

AGS-Electronics Ph: 505-550-6501 & 505-565-5102 Fx: 505-814-5778 Email: sales@ags-electronics.com Web: http://www.ags-electronics.com



IEC Connector EN60320 / NEMA Receptacle Power Entry Module / Wire Assembly & Custom Design

IEC EN60320

P.2~P.28

Power Inlet

C8:	0720 P.2 0721-2 P.5 0721-4 P.7 0721-6 P.9 ~ P.10	0721P.3 ~ P.4 0721-3P.6 0721-5P.8 0721-7P.11 ~ P.12
C6:	0724 P.13 ~ P.14	
C14:	0707-1 P.15 ~ P16 0711-2 P.18 ~ P.20 0714-P P.22	0711 P.17 0714 P.21
C18:	0732 P.23	
C20:	0722 P.24 ~ P.25	

Power Outlet

SheetF:	0708-1 P.26	0718-1 P.27
Sheet J :	0723 P.28	

NEMA Receptacle

UL498 5-15R		. P.31	0709-1 P.30 0719 P.32
UL498 1-15R	0715	. P.34	1521 P.35

Power Entry Module

C8+Switch:	0721-SBP P.36	0721-S P.37
C6+Switch:	0724-SBP P.38	0724-S P.39 ~ P.41
C14+Switch:	0711-S P.42 ~ 43	0711-1RS P.44
C14+SheetF:	0712-P P.45	
C14+Fuse:	0717/0717-1 P.46	0717-2 P.47
C14+Fuse+Switch:	0717-1S P.48	0717-2S P.49
C20+Switch:	0722-S P.50	

Wire Assembly

P.51~P.52

Wire Assembly : Wire Assembly P.51 ~ P.52

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P.29~P.35

P.36~P.50

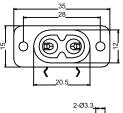
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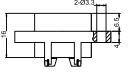
)717-2	P.47	

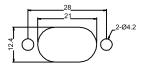


0720 - F S Series Mounting Terminal Polarized Option

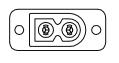
Specification Inlet **Power Rating** 2.5A 250V AC **Electric Strength** AC 2,000V for 1 Minute **Contact Resistance** $30M\Omega$ Max. **Insulation Resistance** $100M\Omega$ Min. at 500V DC +70°C **Operating Temperature** Thermoplastic UL Flammability **Materials** 94V-0 & Copper Alloy F:Screw-on Mounting P:Snap-in S: Solder Tab (13.5 x 0.3) Terminal P: PCB Pin A : Polarized C: Non-polarized **Polarized Option** B: Non-polarized

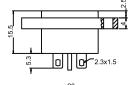


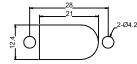




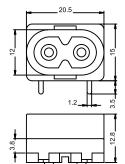
PANEL CUT-OUT



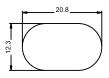




PANEL CUT-OUT



Unit : mm

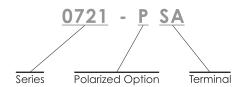


PANEL CUT-OUT

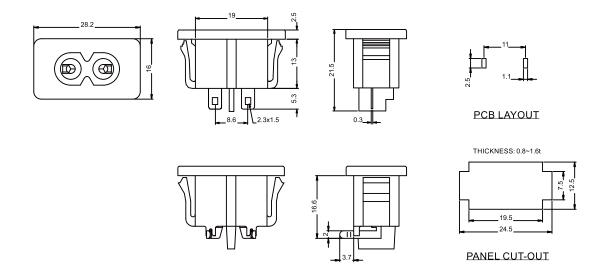


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Specification	▶ Inlet	
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL	
Electric Strength	AC 2,000V for 1 Minute	
Contact Resistance	30M Ω Max.	
Insulation Resistance	100MΩ Min. at 500V DC	
Operating Temperature	+70°C	
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	
Polarized Option	P : Non-Polarized S : Polarized	
Terminal	P : PCB Pin SA : Solder Tab (13.5 x 0.3)	

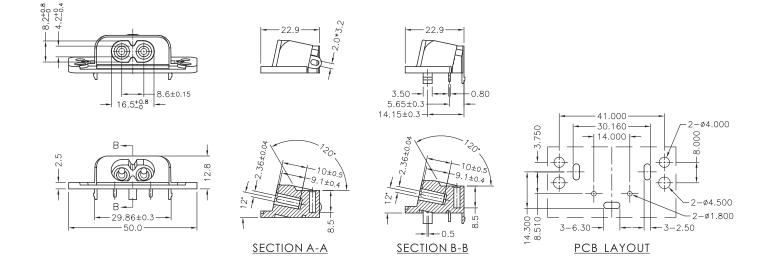






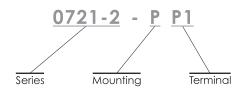


Specification	▶ Inlet
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+70°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Polarized Option	P : Non-Polarized S : Polarized
Terminal	P : PCB Pin S : Solder Tab (13.5 x 0.3)

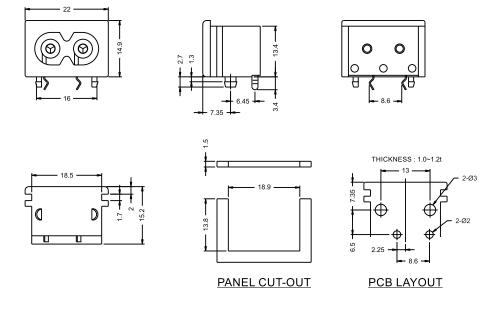








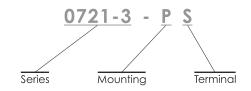
Specification	▶ Inlet	
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL	
Electric Strength	AC 2,000V for 1 Minute	
Contact Resistance	30M Ω Max.	
Insulation Resistance	100M Ω Min. at 500V DC	
Operating Temperature	+90°C	
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	
Mounting	P : Snap-in	
Terminal	P1: PCB Pin	



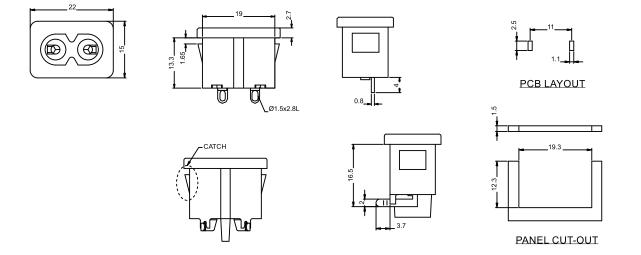


0721-3 Series





Specification	▶ Inlet
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+85°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	P : Snap-in
Terminal	P : PCB Pin S : Solder Tab (2.54 x 0.8)





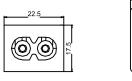
0721-4 Series

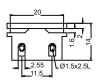


0721-4 - P S

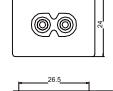
Series Polarized Option Terminal Dimension Option

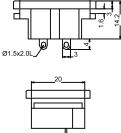
Specification	▶ Inlet		
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL		
Electric Strength	AC 2,000V for 1 Minute		
Contact Resistance	30M Ω Max.		
Insulation Resistance	100M Ω Min. at 500V DC		
Operating Temperature	+80°C		
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy		
Polarzied Option	P : Non-Polarized S : Polarized		
Terminal	S : Solder Tab		
Dimension Option	A : View A/D 1 : View B/E	3 : View C/F	



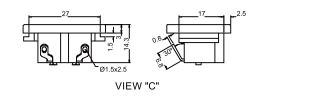


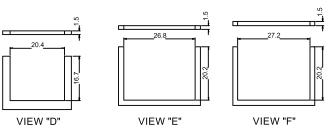














0721-5 Series

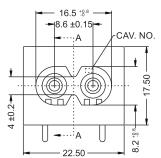


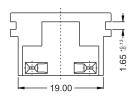


Series Polarized Option Terminal Frame Dimension Option

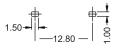
Specification	▶ Inlet
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+90°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Polarzied Option	P : Non-Polarized S : Polarized
Terminal	P : PCB Pin
Frame Dimension Option	A : 23 x 18 B : 17.5 x 22.5

Unit : mm





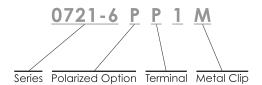
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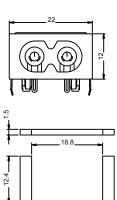
0721-6 Series

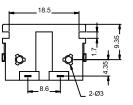


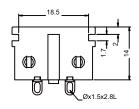


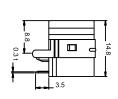
Specification	▶ Inlet
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+100°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Polarzied Option	P : Non-Polarized S : Polarized
Terminal	P : PCB Pin S : Solder Tab (2.5 x 0.8)
Metal Clip	M : with Metal Clip

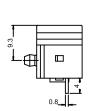
Unit : mm

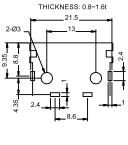


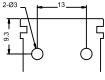












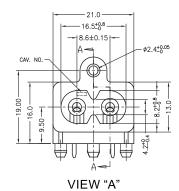


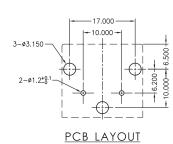
0721-6 Series



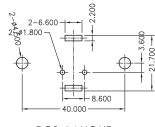


Specification	▶ Inlet	
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL	
Electric Strength	AC 2,000V for 1 Minute	
Contact Resistance	30M Ω Max.	
Insulation Resistance	100M Ω Min. at 500V DC	
Operating Temperature	+85°C	
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	
Polarzied Option	P : Non-Polarized S : Polarized	
Metal Clip	4 : View A 7 : View B	9 : View C

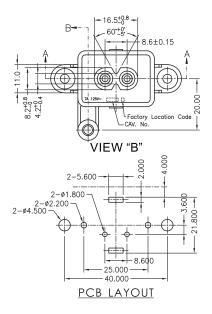








PCB LAYOUT



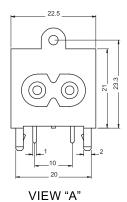
0721-7 Series

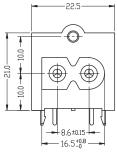


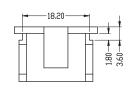
<u>0721-7 - S P</u> 3

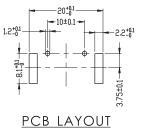
Series Polarized Option Terminal Dimension Option

Specification	▶ Inlet
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+85°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Polarzied Option	P : Non-Polarized S : Polarized
Terminal	P : PCB Pin
Dimension Option	2 : View A 3 : View B
	Unit : mm











VIEW "B"

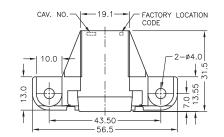
0721-7 Series

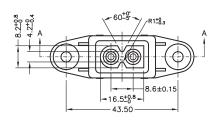


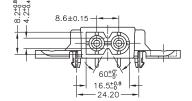
<u>0721-7 - § P</u> 5

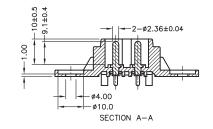
Series Polarized Option Terminal Dimension Option

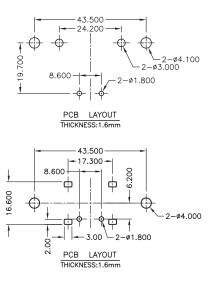
Specification	▶ Inlet
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+90°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Polarzied Option	P : Non-Polarized S : Polarized
Terminal	P : PCB Pin









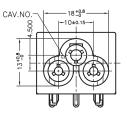




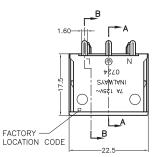


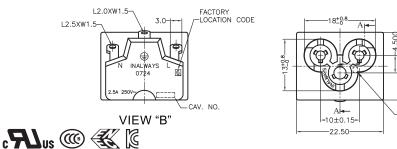
0724 - P S 9-C3 Series Mounting Terminal Dimension Option

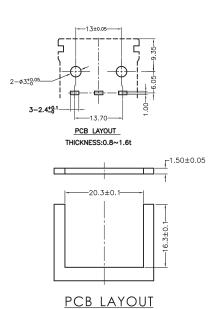
Specification Inlet 2.5A 250V AC Europe & UL & CSA **Power Rating** 7A 250V AC CSA, 7A 125V AC UL **Electric Strength** AC 2,000V for 1 Minute **Contact Resistance** 30M**Ω** Max. **Insulation Resistance** $100M\Omega$ Min. at 500V DC +90°C **Operating Temperature** Thermoplastic UL Flammability **Materials** 94V-0 & Copper Alloy Mounting P:Snap-In P: PCB Pin Terminal S: Solder Tab 9-C3 : View B 7: View A **Dimension Option** 7M : View A+Metal Clip Unit : mm



VIEW "A"

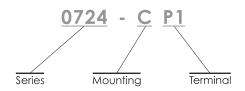




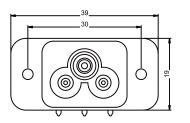


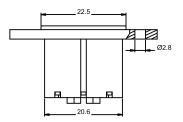
CAV. NO.

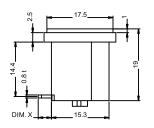


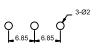


Specification	▶ Inlet
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 250V AC CSA, 7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+70°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C : Upper Screw-On F : Side Screw-On
Terminal	P : PCB Pin RS : Solder Tab (2.54 x 0.8)



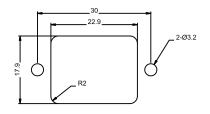






Unit : mm

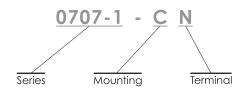
PCB LAYOUT





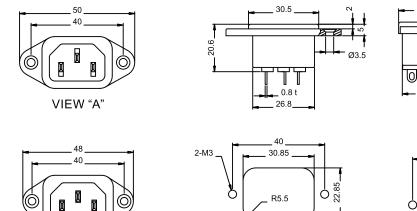
0707-1 Series



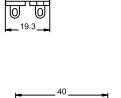


Specification	▶ Inlet	
Power Rating	10A 250V AC Europe 15A 250V AC North America	
Electric Strength	AC 2,000V for 1 Minute	
Contact Resistance	30M Ω Max.	
Insulation Resistance	100M Ω Min. at 500V DC	
Operating Temperature	+100°C	
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	
Mounting	C : Side Screw-On	
Terminal	N : Solder Tab (4.0 x 0.8) Q : Solder Tab (4.8 x 0.8)	L2 : EMI Filter Application (View B) P : PCB Pin

Unit : mm

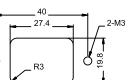


FOR FRONT MOUNTING USE
<u>PANEL CUT-OUT</u>



FOR REAR MOUNTING USE

PANEL CUT-OUT



19.5

2-Ø2.3

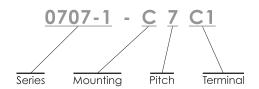
PCB LAYOUT



VIEW "B"

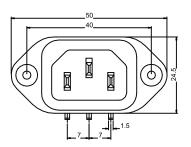
0707-1 Series

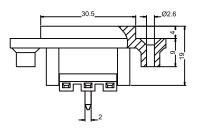


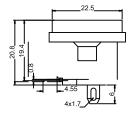


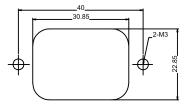
Specification	▶ Inlet
Power Rating	10A 250V AC Europe 15A 250V AC North America
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+100°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C : Side Screw-On
Terminal	C1 : Solder Tab E : without Solder Tab

Unit : mm



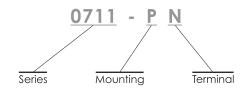






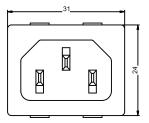


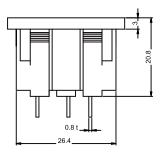


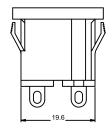


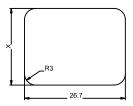
Specification	▶ Inlet
Power Rating	10A 250V AC Europe 15A 250V AC North America
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+90°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	P : Snap-In
Terminal	N : Solder Tab (4.0 x 0.8) Q : Solder Tab (4.8 x 0.8)

Unit : mm









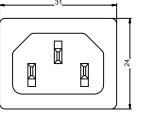


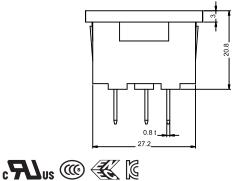


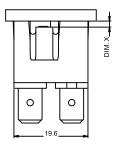
<u>0711-2</u> - <u>P</u> <u>N</u> <u>#</u># Series Mounting Terminal Panel Thickness

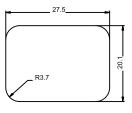
Specification Inlet 10A 250V AC Europe **Power Rating** 15A 250V AC North America **Electric Strength** AC 2,000V for 1 Minute **Contact Resistance** $30M\Omega$ Max. **Insulation Resistance** $100M\Omega$ Min. at 500V DC +90°C **Operating Temperature** Thermoplastic UL Flammability **Materials** 94V-0 & Copper Alloy Mounting P:Snap-In N : Solder Tab (4.0 x 0.8) S: Solder Tab (2.5 x 0.8) Terminal Q : Solder Tab (4.8 x 0.8) **Panel Thickness** 0.8 / 1.0 / 1.2 / 1.5

Unit : mm

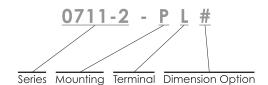




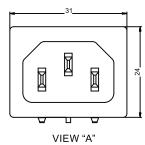


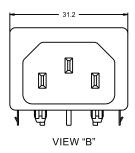




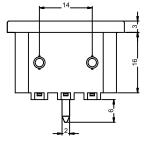


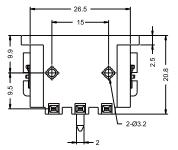
Specification Inlet 10A 250V AC Europe **Power Rating** 15A 250V AC North America **Electric Strength** AC 2,000V for 1 Minute **Contact Resistance** 30M**Ω** Max. **Insulation Resistance** $100M\Omega$ Min. at 500V DC +90°C **Operating Temperature** Thermoplastic UL Flammability **Materials** 94V-0 & Copper Alloy Mounting P:Snap-In L: PCB Pin Terminal LS : Solder Tab 1/2/3 : View A **Dimension Option** 4M20 : View B

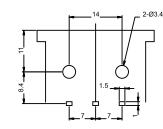




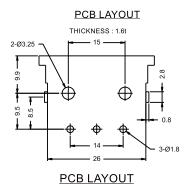
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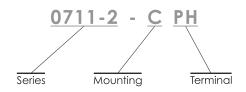


Unit : mm

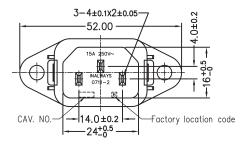


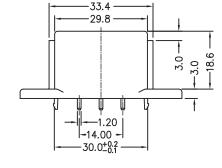
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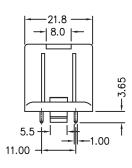




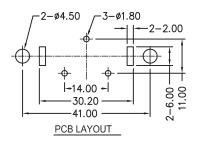
Specification	▶ Inlet
Power Rating	10A 250V AC Europe 15A 250V AC North America
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+90°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C:Screw-On
Terminal	PH: PCB Pin







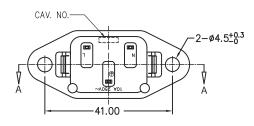
Unit : mm



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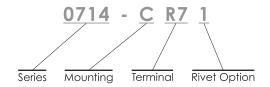
SECTION A-A

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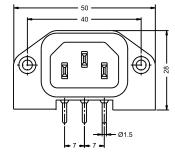
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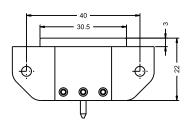
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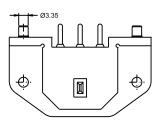


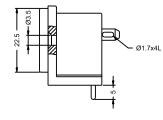


Specification	▶ Inlet
Power Rating	10A 250V AC Europe 15A 250V AC North America
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+100°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C : Countersink Screw-On F : Flat Screw-On
Terminal	R7 : PCB Pin
Rivet Option	1 : With Rivet

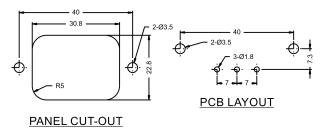






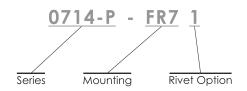






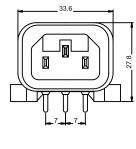
0714-P Series

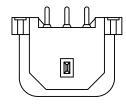


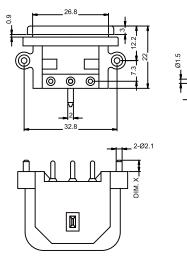


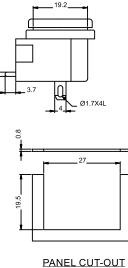
Specification	▶ Inlet
Power Rating	10A 250V AC Europe 15A 250V AC North America
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+70°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	FR7 : PCB Pin
Rivet Option	1 : With Rivet

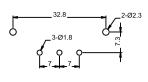
Unit : mm











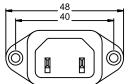
PCB LAYOUT

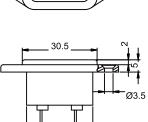


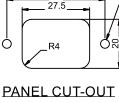


0732 - P N ## Series Mounting Terminal Panel Thickness

Specification Inlet 10A 250V AC Europe **Power Rating** 15A 250V AC North America **Electric Strength** AC 2,000V for 1 Minute **Contact Resistance** 30MΩ Max. **Insulation Resistance** $100M\Omega$ Min. at 500V DC +70°C **Operating Temperature** Thermoplastic UL Flammability **Materials** 94V-0 & Copper Alloy C: Countersink Screw-On P: Push-In Mounting F: Flat Screw-On N : Solder Tab (4.8 x 0.8) Terminal P: PCB Pin **Panel Thickness** 0.8 / 1.0 / 1.2 / 1.5 / 2.0 / 2.5 / 3.0

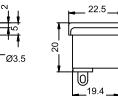


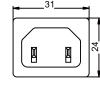


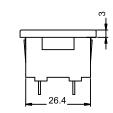


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2-M3

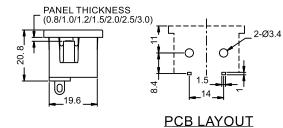








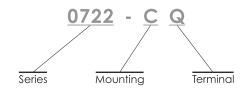
PANEL CUT-OUT



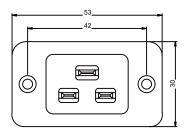


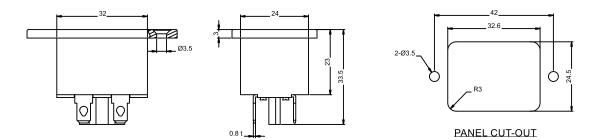
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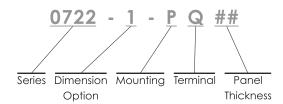
Specification	▶ Inlet
Power Rating	16A 250V AC Europe 20A 250V AC North America
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+70°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C : Screw-On
Terminal	Q : Solder Tab (4.8 x 0.8) W1 : Solder Tab 6.3 x 0.8)



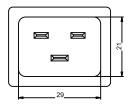


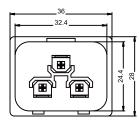


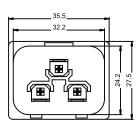




Specification	▶ Inlet
Power Rating	16A 250V AC Europe 20A 250V AC North America
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+80°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Dimension Option	1 : View A / C 3 : View B / D
Mounting	P : Push-In
Terminal	Q : Solder Tab (4.8 x 0.8) W : Solder Tab (6.3 x 0.8)
Panel Thickness	0.8 / 1.0 / 1.2 / 1.5 / 2.0 / 2.5 / 3.0



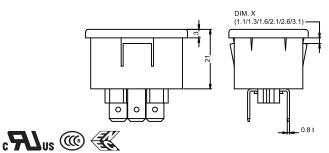




VIEW "A"

VIEW "B"

32.8



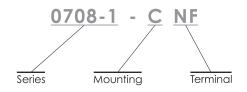


VIEW "D"

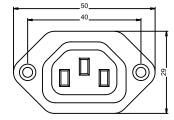
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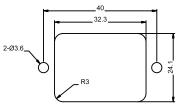
0708-1 Series



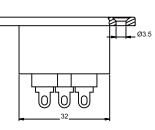


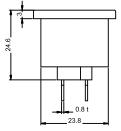
Specification	Outlet	
Power Rating	10A 250V AC	
Electric Strength	AC 2,000V for 1 Minute	
Contact Resistance	30M Ω Max.	
Insulation Resistance	100M Ω Min. at 500V DC	
Operating Temperature	+70°C	
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	
Mounting	C : Crew-On	
Terminal	NF : Solder Tab (4.0 x 0.8) QF : Solder Tab (4.8 x 0.8)	PF : PCB Pin

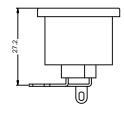




PANEL CUT-OUT









PCB LAYOUT



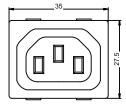
0718-1 Series

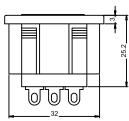




Specification	▶ Outlet	
Power Rating	10A 250V AC	
Electric Strength	AC 2,000V for 1 Minute	
Contact Resistance	30MΩ Max.	
Insulation Resistance	100M Ω Min. at 500V DC	
Operating Temperature	+70°C	
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	
Mounting	P : Push-In	
Terminal	N : Solder Tab (4.0 x 0.8) Q : Solder Tab (4.8 x 0.8)	P : PCB Pin

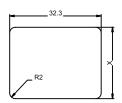
Unit : mm



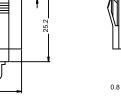


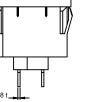
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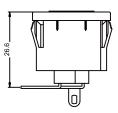
PCB LAYOUT



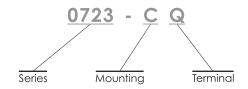
PANEL CUT-OUT





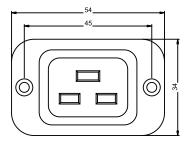


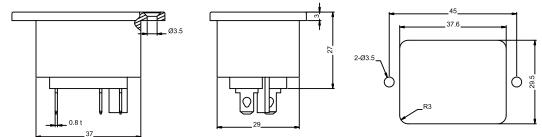




Specification	Outlet
Power Rating	16A 250V AC Europe 20A 250V AC North America
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+90°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C : Screw-On
Terminal	Q : Solder Tab (4.8 x 0.8) W : Solder Tab (6.3 x 0.8)

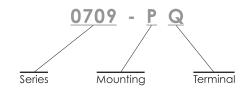
Unit : mm



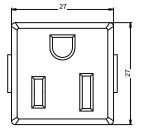


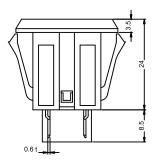


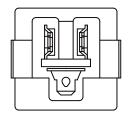




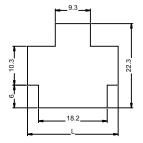
Specification	▶ Outlet
Power Rating	15A 125V AC
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100MΩ Min. at 500V DC
Operating Temperature	+60°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	P : Push-In
Terminal	Q : Solder Tab (4.8 x 0.6) View A QA : Solder Tab (4.8 x 0.6) View B





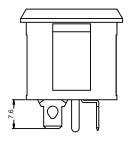






Unit : mm

PANEL CUT-OUT

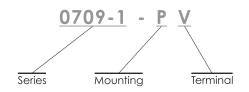


VIEW "B"



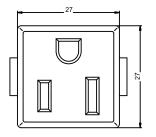
0709-1 Series

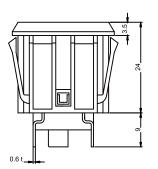


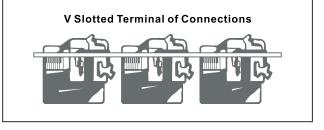


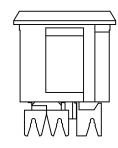
Specification	Outlet
Power Rating	15A 125V AC
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+65°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	P : Push-In
Terminal	V : Sloted Terminal

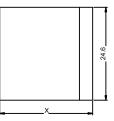
Unit : mm





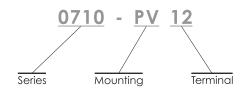




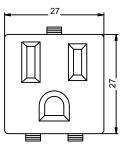


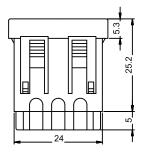


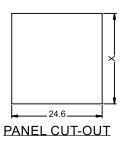


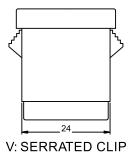


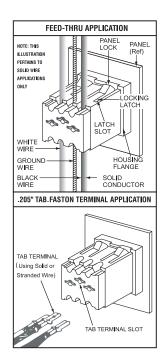
Specification	▶ Outlet
Power Rating	15A 125V AC
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+65°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	PV : Snap-In
Terminal	12 : AWG12~14 Wire Application











Unit : mm

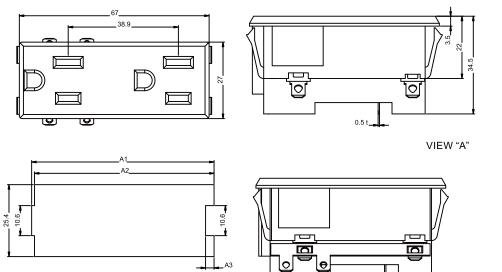
FLI



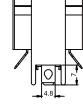


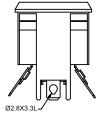
Specification	▶ Outlet
Power Rating	15A 125V AC
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+115°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	P : Snap-In
Terminal	Q : Solder Tab (4.8 x 0.5) View A QG : Solder Tab (4.8 x 0.5) View B

Unit : mm



PANEL CUT-OUT

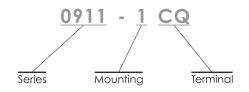




VIEW "B"

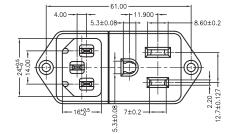


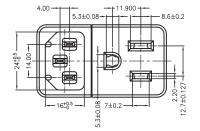




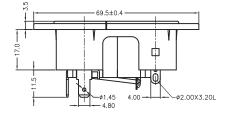
Specification	Outlet & Inlet
Power Rating	15A 125V AC
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+110°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C : Screw-On P : Push-In
Terminal	Q : Solder Tab (4.8 x 0.8)

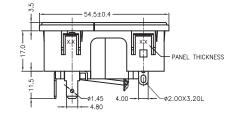
Unit : mm

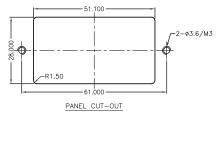


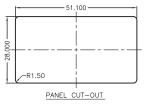


c**FL**us







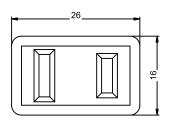


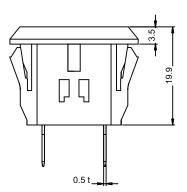


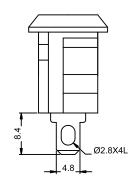


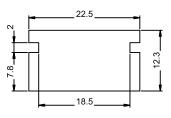
Specification	▶ Outlet
Power Rating	15A 125V AC
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.
Insulation Resistance	100MΩ Min. at 500V DC
Operating Temperature	+60°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	P : Snap-In
Terminal	Q : Solder Tab (4.8 x 0.5)

Unit : mm

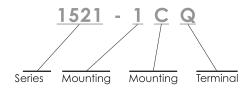




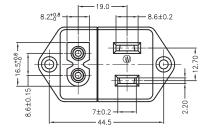


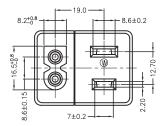




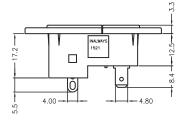


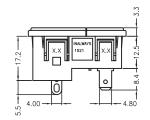
Specification	Outlet & Inlet
Power Rating	7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute
Contact Resistance	30MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC
Operating Temperature	+110°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C : Screw-On P : Push-In
Terminal	Q : Solder Tab (4.8 x 0.8)

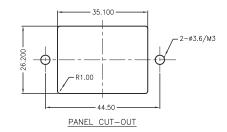


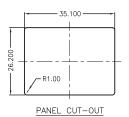


c**FL**us



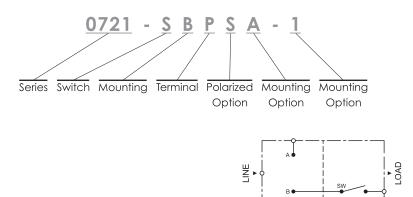




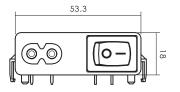


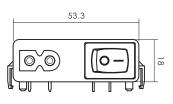
0721-SBP Series

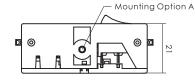


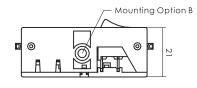


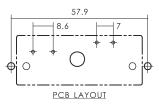
Specification	▶ Inlet	Rocker Switch
Power Rating	2.5A 250V AC Europe 7A 125V AC North America	3 A 250V AC Europe 6 A 125V AC North America
Electric Strength	AC 2,000V for 1 Minute	AC 1,000V for 1 Minute
Contact Resistance	30M Ω Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 85°C (Europe) + 125°C (North America)
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Terminal	P : PCB Pin	PCB Pin
Polarized Option	P : non-polarized S : polarized	
Mounting Option	A : From above B : From below Panel Thickness : 1.6	1 : Single Pole (On / Off Switch) 2 : Double Pole (On /Off Switch)

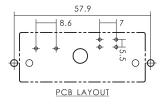






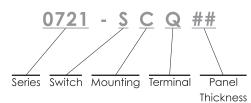


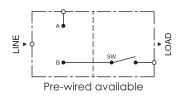






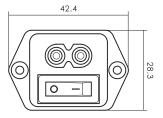


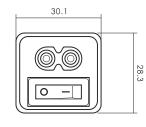


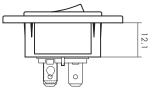


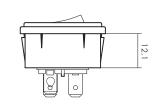
Specification	▶ Inlet	Rocker Switch
Power Rating	2.5A 250V AC Europe 7A 125V AC North America	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30M Ω Max.	20M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 100°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-0, 94V-2 & Copper Alloy
Mounting	C : Screw-on P : Snap-in	Single Pole (On / Off Switch)
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 3.5 X 0.8 P : PCB Pin	Q.D Tab, 4.8 X 0.8 Solder Tab, 3.5 X 0.8
Panel Thickness	Snap-in Panel Thickness : 0.8 / 1.0 / 1.2	

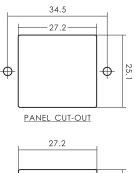
Unit : mm











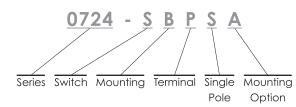


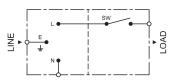
PANEL CUT-OUT



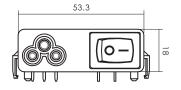
0724-SBP Series

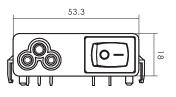


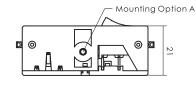


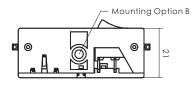


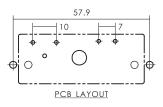
Specification	▶ Inlet	Rocker Switch
Power Rating	2.5A 250V AC Europe 7A 125V AC North America	3A 250V AC Europe 6A 125V AC North America
Electric Strength	AC 2,000V for 1 Minute	AC 1,000V for 1 Minute
Contact Resistance	30M Ω Max.	20M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 85°C (Europe) + 125°C (North America)
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Terminal	P : PCB Pin	PCB Pin
Mounting Option	A : From above B : From below Panel Thickness : 1.6	Single Pole (On / Off Switch)

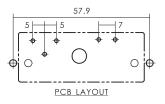






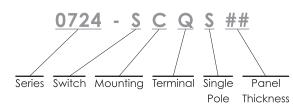


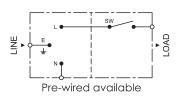




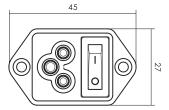


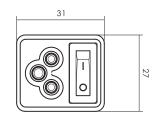


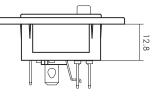


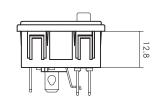


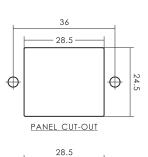
Specification	▶ Inlet	Rocker Switch
Power Rating	2.5A 250V AC Europe 7A 125V AC North America	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 100°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-2 & Copper Alloy
Mounting	C : Screw-on P : Snap-in	Single Pole (On / Off Switch)
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 3.5 X 0.8	Q.D Tab, 4.8 X 0.8 Solder Tab, 3.5 X 0.8
Panel Thickness	Snap-in Panel Thickness : 0.8 / 1.0 / 1.2	

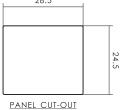






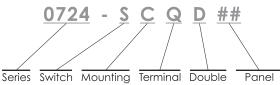




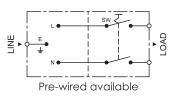






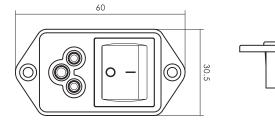


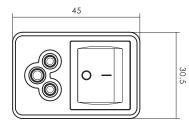


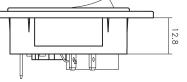


Specification	▶ Inlet	Rocker Switch
Power Rating	2.5A 250V AC Europe 7A 125V AC North America	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 65°C (North America) + 90°C (Europe)
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-2 & Copper Alloy
Mounting	C : Screw-on P : Snap-in	Double Pole (On / Off Switch)
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 3.5 X 0.8	Q.D Tab, 4.8 X 0.8 Solder Tab, 3.5 X 0.8
Panel Thickness	Snap-in Panel Thickness : 1.0 / 1.2 / 1.5	

Unit : mm



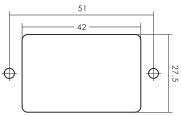




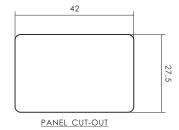
1

P

12.8



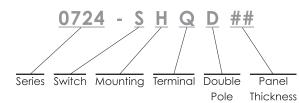


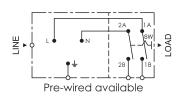


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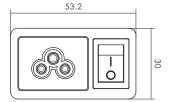


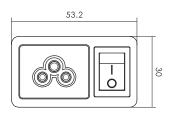


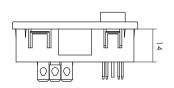


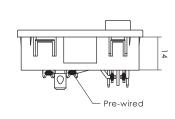
Specification	▶ Inlet	Rocker Switch
Power Rating	2.5A 250V AC Europe 7A 125V AC North America	6A 250V AC Europe 12A 125V AC North America
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 85°C (Europe) + 125°C (North America)
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	H : Horitontal Snap-in	Double Pole (On / Off Switch)
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 V : Pre-wire Tab	Solder Tab, 4.7 X 0.8
Panel Thickness	Snap-in Panel Thickness : 1.0 / 1.2 / 1.5	

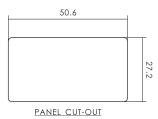
Unit : mm









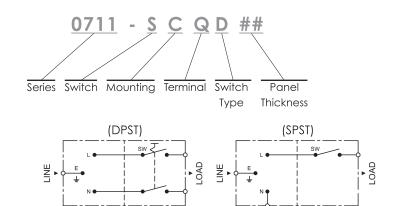




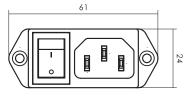
PANEL CUT-OUT

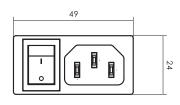


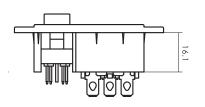


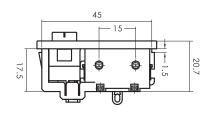


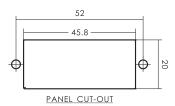
Specification	▶ Inlet	Rocker Switch
Power Rating	10A 250V AC Europe 15A 250V AC North America	6A 250V AC Europe 12A 125V AC North America
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 85°C (Europe) + 125°C (North America)
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	C : Screw-on P : Snap-in	Double Pole (On /Off Switch) Single Pole (On / Off Switch)
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 3.5 X 0.8 P : PCB Pin	Solder Tab, 4.7 X 0.8
Panel Thickness	Snap-in Panel Thickness : 1.0 / 1.2 / 1.5	

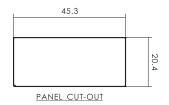






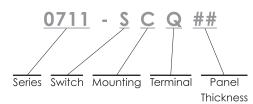


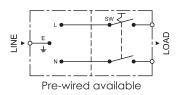




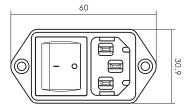


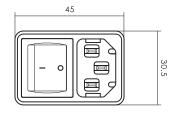


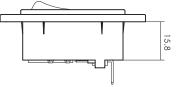


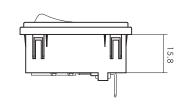


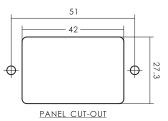
Specification	▶ Inlet	Rocker Switch
Power Rating	10A 250V AC Europe 15A 250V AC North America	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 65°C (North America) + 90°C (Europe)
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-2 & Copper Alloy
Mounting	C : Screw-on P : Snap-in	Double Pole (On / Off Switch)
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 3.5 X 0.8	Q.D Tab, 4.8 X 0.8 Solder Tab, 3.5 X 0.8
Panel Thickness	Snap-in Panel Thickness : 1.0 / 1.2 / 1.5	

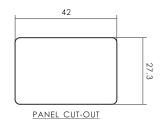








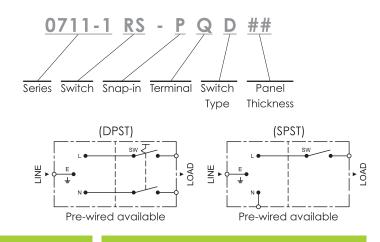




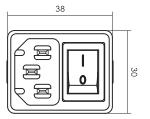


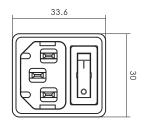
0711-1RS Series

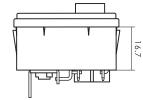


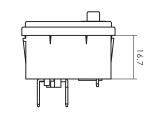


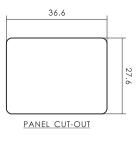
Specification	▶ Inlet	Rocker Switch
Power Rating	10A 250V AC	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+90°C	+ 100°C (SPST) + 105°C (DPST)
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-2 & Copper Alloy
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 2.5 X 0.8	Q.D / Solder Tab, 4.8 X 0.8 Solder Tab, 3.5 X 0.8
Panel Thickness	Snap-in Panel Thickness : 0.8 / 1.0 / 1.2 / 1.5	Single Pole (On / Off Switch) Double Pole (On /Off Switch)

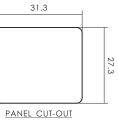








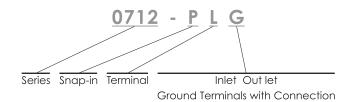


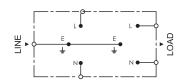




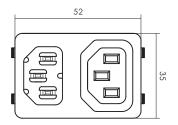
0712-P Series

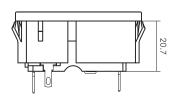


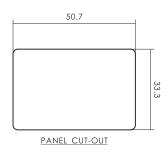




Specification	▶ Inlet	Outlet
Power Rating	10A 250V AC Europe 15A 125V AC North America	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 2,000V for 1 Minute
Contact Resistance	30MΩ Max.	30MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+70°C	- 25°C to + 70°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Mounting	Snap-in, Panel Thickness : 0.8 ~ 2.0	
Terminal	L : Solder Tab, 2.8 X 0.8 Q : Q.D / Solder Tab, 4.8 X 0.8	



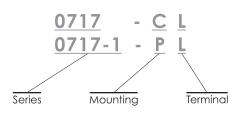


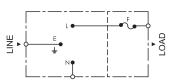




0717 / 0717-1 Series

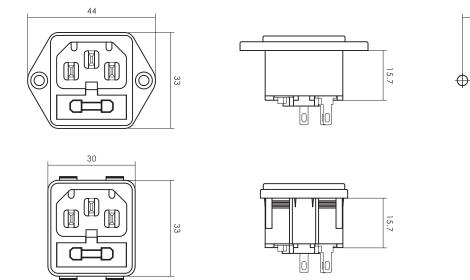


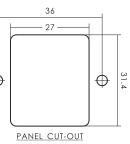


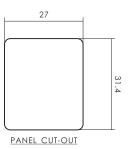


Specification	▶ Inlet	
Power Rating	10A 250V AC	
Electric Strength	AC 2,000V for 1 Minute	
Contact Resistance	30M Ω Max.	
Insulation Resistance	100M Ω Min. at 500V DC	
Operating Temperature	+90°C	
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	
Mounting	C : Screw-on P : Snap-in	
Terminal	L : Solder Tab, 2.8 X 0.8 Q : Q.D / Solder Tab, 4.8 X 0.8	S : Solder Tab, 2.5 X 0.8 W : Q.D Tab, 6.3 X 0.8
Panel Thickness	Snap-in Panel Thickness : 0.8 ~ 2.0	

Unit : mm



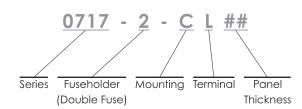


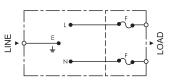


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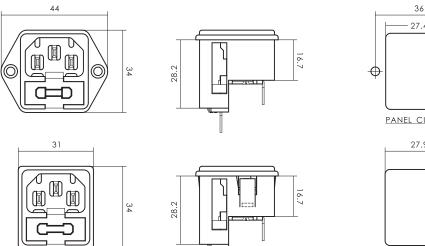
0717-2 Series

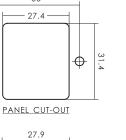


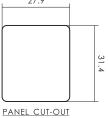




Specification	▶ Inlet	
Power Rating	10A 250V AC	
Electric Strength	AC 2,000V for 1 Minute	
Contact Resistance	30MΩ Max.	
Insulation Resistance	100M Ω Min. at 500V DC	
Operating Temperature	+80°C	
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	
Mounting	C : Screw-on P : Snap-in	
Terminal	L : Solder Tab, 2.8 X 0.8 Q : Q.D / Solder Tab, 4.8 X 0.8	S : Solder Tab, 2.5 X 0.8 W : Q.D Tab, 6.3 X 0.8
Panel Thickness	Snap-in Panel Thickness : 0.8 / 1.0 / 1.2 / 1.5	

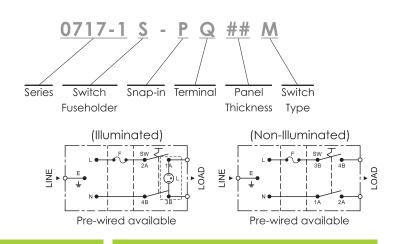




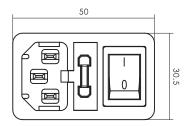


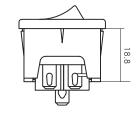


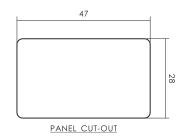




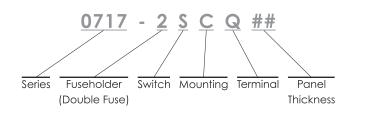
Specification	▶ Inlet	Rocker Switch
Power Rating	10A 250V AC	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+90°C	+ 105°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-2 & Copper Alloy
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 3.5 X 0.8	Q.D Tab, 4.8 X 0.8 Solder Tab, 3.5 X 0.8
Panel Thickness	Snap-in Panel Thickness : 0.8 / 1.0 / 1.2 / 1.4	M : Illuminated N : Non-Illuminated

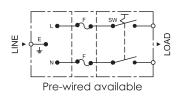




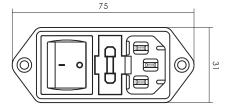


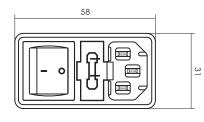


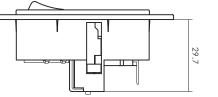


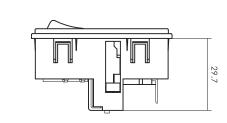


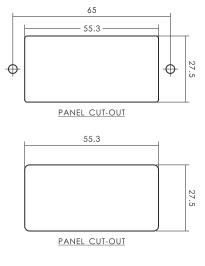
Specification	▶ Inlet	Rocker Switch
Power Rating	10A 250V AC	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+90°C	+ 65°C (North America) + 90°C (Europe)
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-2 & Copper Alloy
Mounting	C : Screw-on P : Snap-in	Double Pole (On / Off Switch)
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 3.5 X 0.8	Q.D Tab, 4.8 X 0.8 Solder Tab, 3.5 X 0.8
Panel Thickness	Snap-in Panel Thickness : 1.0 / 1.2 / 1.5	



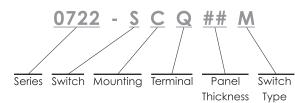


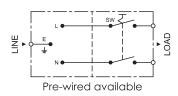




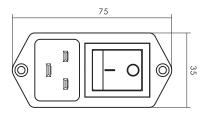


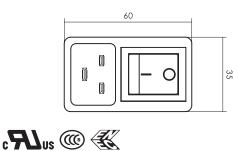


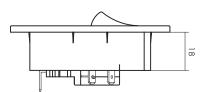


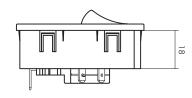


Specification	▶ Inlet	Rocker Switch
Power Rating	16A 250V AC Europe 20A 250V AC North America	10A 250V AC
Electric Strength	AC 2,000V for 1 Minute	AC 1,500V for 1 Minute
Contact Resistance	30MΩ Max.	20MΩ Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+80°C	+ 125°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-2 & Copper Alloy
Mounting	C : Screw-on P : Snap-in	Double Pole (On / Off Switch)
Terminal	Q : Q.D / Solder Tab, 4.8 X 0.8 S : Solder Tab, 3.5 X 0.8 W : Q.D Tab, 6.3 X 0.8 P : PCB Pin	Q.D Tab, 4.8 X 0.8 Solder Tab, 3.5 X 0.8 Q.D Tab, 6.3 X 0.8
Panel Thickness	Snap-in Panel Thickness : 1.0 / 1.2 / 1.5	Switch Type M : Illuminated
		Unit : mm

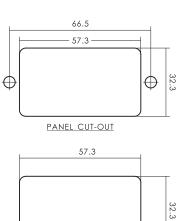








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PANEL CUT-OUT

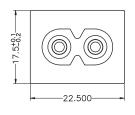
0721 / 0724 Series

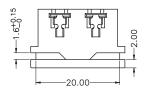


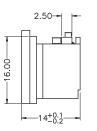


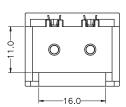
☆ Wire type Optional

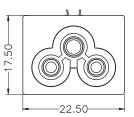
Specification	C8 Inlet	C6 Inlet
Power Rating	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL	2.5A 250V AC Europe & UL & CSA 7A 125V AC UL
Electric Strength	AC 2,000V for 1 Minute	AC 2,000V for 1 Minute
Contact Resistance	30M Ω Max.	30M Ω Max.
Insulation Resistance	100M Ω Min. at 500V DC	100M Ω Min. at 500V DC
Operating Temperature	+105°C	+105°C
Materials	Thermoplastic UL Flammability 94V-0 & Copper Alloy	Thermoplastic UL Flammability 94V-0 & Copper Alloy
Terminal	PH : Clamps	PH : Clamps

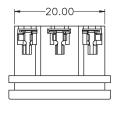


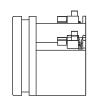


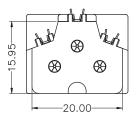














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