

RJSS: SMT Connector with Light Pipes

Amphenol Canada's RJSS series represents an expansion of our current RJHS series connector. The RJSS offers all the benefits of the RJHS series in SMT. This connector meets Cat 5 Ethernet Performance.

Shielded and unshielded versions are available with or without light pipe option.



Specifications

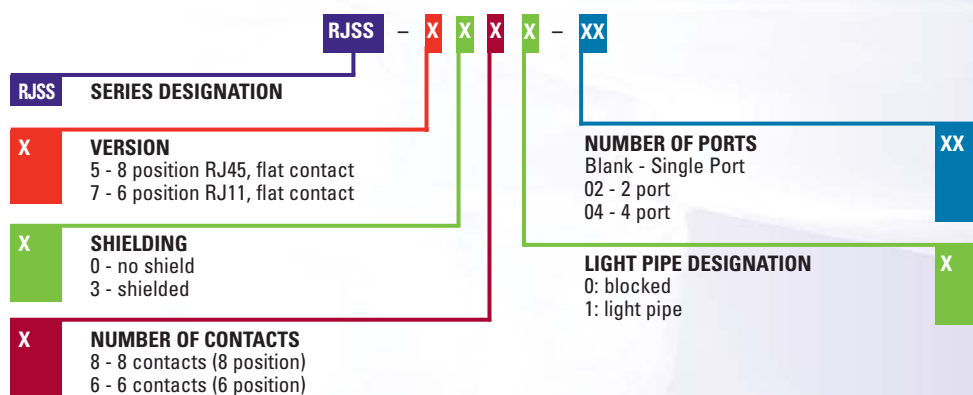
MATERIAL

Shield:	Copper Alloy; Tin/Lead Plated
Contacts:	Phosphor Bronze; Gold Plated over Nickel on mating area, Tin lead on the terminals
Insert:	Phosphor Bronze; Gold over Nickel (Complies with UL 94V-0)

ELECTRICAL

Contact Resistance:	20 milliohms maximum
Insulation Resistance:	500 megohms minimum
Current Rating:	1.5 Amps
Voltage Rating:	125 Volts AC
Dielectric Withstanding Voltage:	1500 VAC, RMS. 60 Hz. 1 min.
Other Parameters:	
Storage Temperature:	-20°C to +85°C
Plating on Tails:	Tin/Lead (90-10) Alloy

Ordering Information

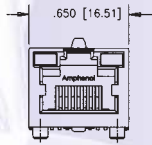


RJSS Series

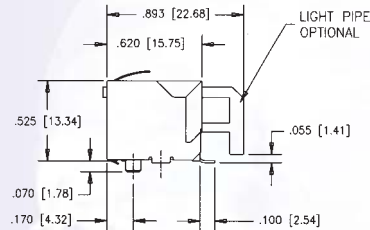
SMT CONNECTOR

Single Port

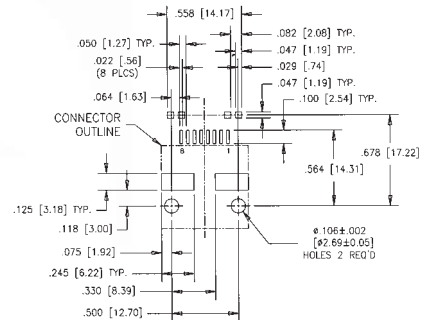
RJSS - 5381



SHIELD WITH TOP GROUND TAB
LIGHT PIPE OPTIONAL

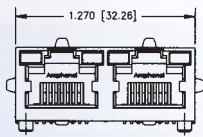


PCB LAYOUT

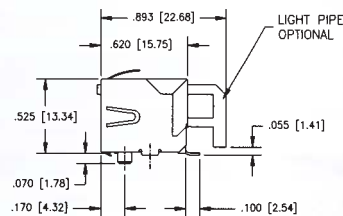


2 Port

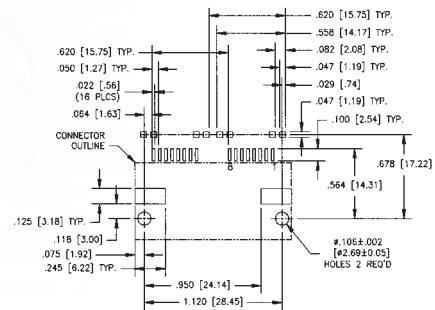
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SHIELD WITH TOP AND SIDE GROUND TAB
LIGHT PIPE OPTIONAL

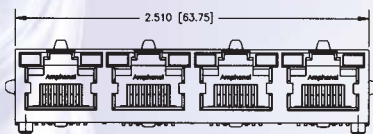


PCB LAYOUT

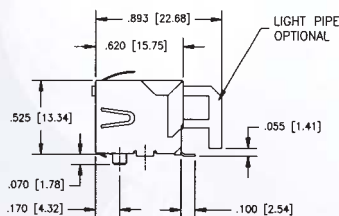


4 Port

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SHIELD WITH TOP AND SIDE GROUND TAB
LIGHT PIPE OPTIONAL



PCB LAYOUT

