MiniDIN Series (SP / SSP)

90° PTH Power Socket (with and without Shield)

Specifications

Insulation Resistance:	50MΩ min. at 250V DC
Withstanding Voltage:	250V AC for 1 minute
Contact Resistance:	30mΩmax.
Current Rating:	3 Pin Socket: Pins #1 and #2 - 7.5A max. at 20V DC
	Pin #3 - 1A max. at 20V DC
	4 Pin Socket: All Pins - 5A max. at 20V DC
Operating Temp. Range:	-55°C to +85°C
Mating Cycles:	1000 min. at 10 - 20 times

per minute (no electrical load)

RoHS

Soldering Temp.:

Materials and Finish

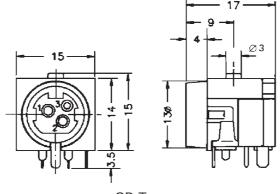
Housing: Thermoplastic Contact: Phosphor Bronze

Features

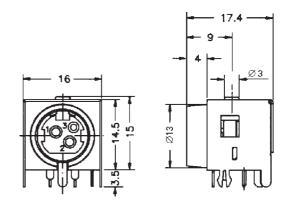
▷ 90° Pin Through Hole Receptacle (shielded and unshielded) Schemen Scheme S

230°C / 3 sec.



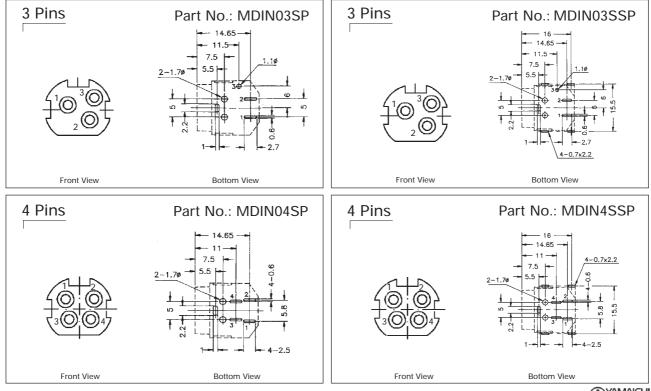


SP-Type Without Shielding



SSP-Type With Shielding

Contact Arrangement and PCB Layouts



Sockets and Connectors

SPECIFICATIONS ARE SUBJECT TO ALTERATION WITHOUT PRIOR NOTICE - DIMENSIONS IN MILLIMETER

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