Specifications

Insulation Resistance: $50M\Omega$ min. at 250V DC Withstanding Voltage: 250V AC for 1 minute

Contact Resistance: $30m\Omega$ max.

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)

Soldering Temp.: 230°C / 3 sec.

Materials and Finish

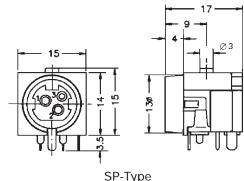
Housing: Thermoplastic Contact: Phosphor Bronze



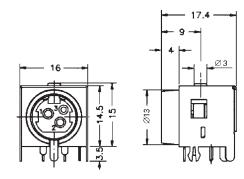
Features

⇒ 90° Pin Through Hole Receptacle (shielded and unshielded)

Minimum ordering quantity is 1,000 pcs

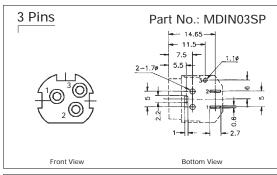


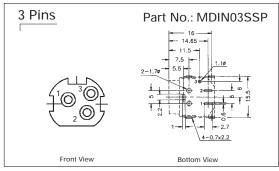
SP-Type Without Shielding

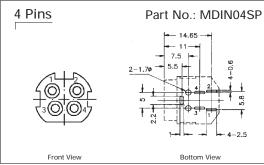


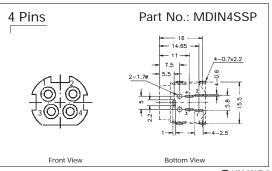
SSP-Type With Shielding

Contact Arrangement and PCB Layouts









Sockets and Connectors

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