

Specifications

Insulation Resistance:	50M Ω min. at 250V DC
Withstanding Voltage:	250V AC for 1 minute
Contact Resistance:	30m Ω max.
Rating:	1A max. at 100V AC 2A max. at 12V 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.

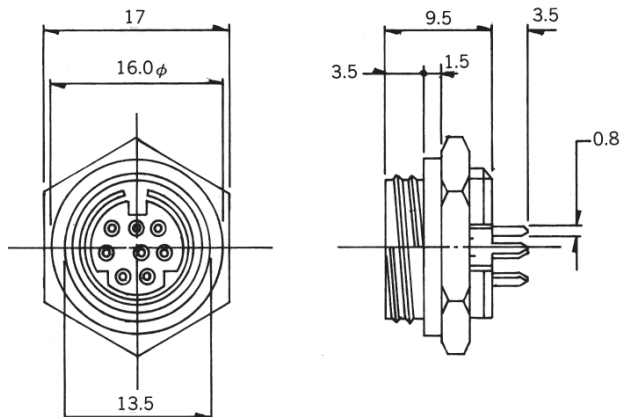
Materials and Finish

Housing: Thermoplastic
Contact: Phosphor Bronze



Features

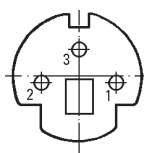
- 180° Pin Through Hole Jam-Nut socket, screw type
- Hex Nut M14, *P1.0



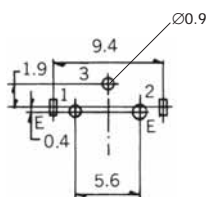
Contact Arrangements and PCB Layouts

3 Pins

Part No.: MDIN03G



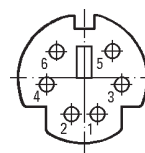
Front View



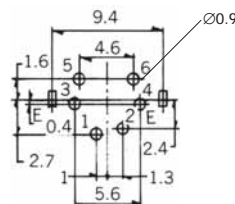
Bottom View

6 Pins

Part No.: MDIN06G



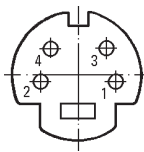
Front View



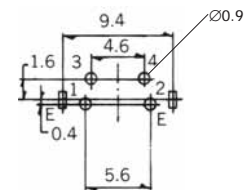
Bottom View

4 Pins

Part No.: MDIN04G



Front View



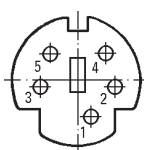
Bottom View

7 Pins

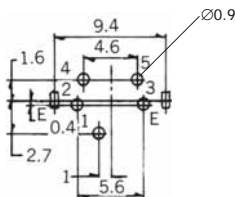
Not Available

5 Pins

Part No.: MDIN05G



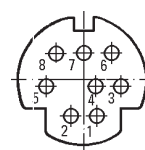
Front View



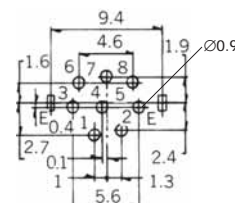
Bottom View

8 Pins

Part No.: MDIN08G



Front View



Bottom View