

Specifications

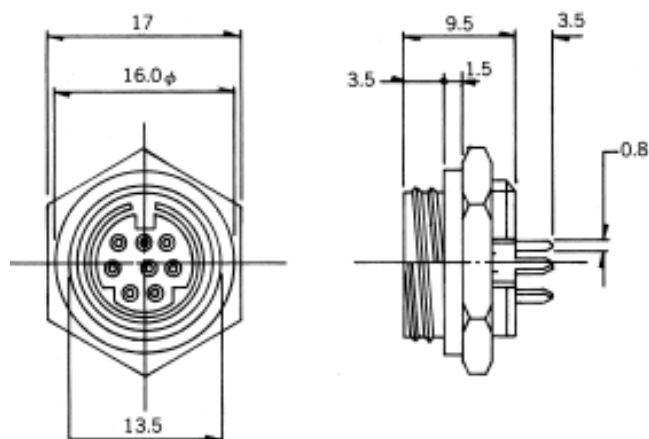
Insulation Resistance: 50M Ω min. at 250 V DC
 Withstanding Voltage: 250 V AC for 1 minute
 Contact Resistance: 30m Ω max.
 Rating: 1A max. at 100 V AC
 2A max. at 12 V DC
 Operating Temp. Range: -55°C to +85°C
 Mating Cycles: 1000 min. at 10-20 times
 per minute (no electrical load)

Materials and Finish

Housing: Thermoplastic
 Contact: Phosphor Bronze

Features

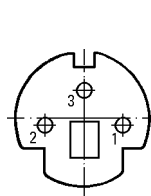
- 180° Pin Through Hole Jam-Nut Receptacle, screw type



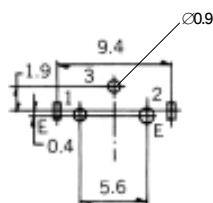
Contact Arrangements and PCB Layouts

3 Pins

Part No.: MDIN03G



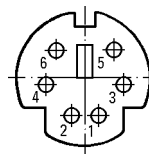
Front View



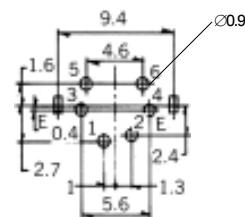
Bottom View

6 Pins

Part No.: MDIN06G



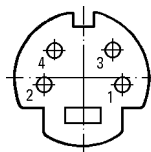
Front View



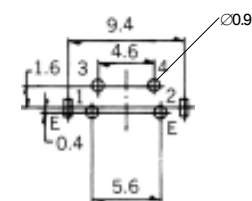
Bottom View

4 Pins

Part No.: MDIN04G



Front View



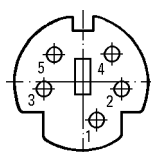
Bottom View

7 Pins

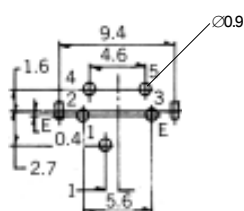
Not Available

5 Pins

Part No.: MDIN05G



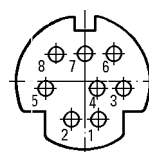
Front View



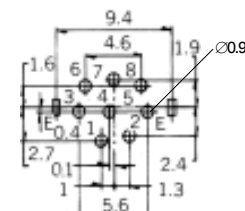
Bottom View

8 Pins

Part No.: MDIN08G



Front View



Bottom View