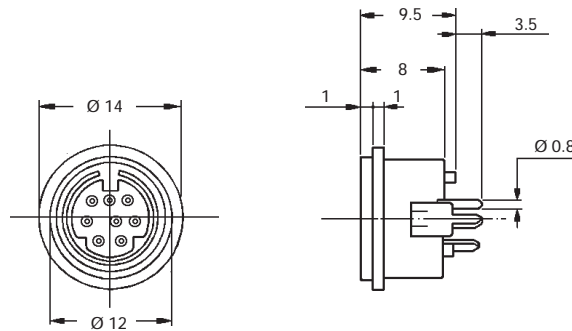


Specifications

| | |
|------------------------|-------------------------------------------------------------|
| Insulation Resistance: | 50MΩ min. at 250V DC |
| Withstanding Voltage: | 250V AC for 1 minute |
| Contact Resistance: | 30mΩ max. |
| Rating : | 1A max. at 100V AC 2A max. at 12V DC |
| Operating Temp. Range: | -25°C to +80°C |
| Mating Cycles: | 1000 min. at 10-20 times per minute (no electrical load) |
| Soldering Temp.: | 260°C / 10 sec. |



Materials and Finish

Housing: Thermoplastic
Contact: Phosphor Bronze, Silver Plating



Features

- ⇨ 180° Pin Through Hole Socket
- ⇨ Minimum ordering quantity is 1,000 pcs

Contact Arrangements and PCB Layouts

| | |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>3 Pins</p> <p>Part No.: MDIN03K</p> <div style="display: flex; justify-content: space-around;"> </div> <p style="font-size: small; text-align: center;">Front View Bottom View</p> | <p>6 Pins</p> <p>Part No.: MDIN06K</p> <div style="display: flex; justify-content: space-around;"> </div> <p style="font-size: small; text-align: center;">Front View Bottom View</p> |
| <p>4 Pins</p> <p>Part No.: MDIN04K</p> <div style="display: flex; justify-content: space-around;"> </div> <p style="font-size: small; text-align: center;">Front View Bottom View</p> | <p>7 Pins Not Available</p> |
| <p>5 Pins</p> <p>Part No.: MDIN05K</p> <div style="display: flex; justify-content: space-around;"> </div> <p style="font-size: small; text-align: center;">Front View Bottom View</p> | <p>8 Pins</p> <p>Part No.: MDIN08K</p> <div style="display: flex; justify-content: space-around;"> </div> <p style="font-size: small; text-align: center;">Front View Bottom View</p> |