39.6

52.1

Ø9.9 mm

Receptacle Shell Dim.

Ø14.7

Specifications

Insulation Resistance: Withstanding Voltage: Contact Resistance: Rating:

Operating Temp. Range:-55°C to +85°CMating Cycles:1000 min. at 10

 $\begin{array}{l} 50M\Omega \text{ min. at } 250V \text{ DC} \\ 250V \text{ AC for 1 minute} \\ 30m\Omega \text{ max.} \\ 100V \text{ AC / 1A max or} \\ 12V \text{ DC / 2A max.} \\ -55^{\circ}\text{C to } +85^{\circ}\text{C} \\ 1000 \text{ min. at } 10-20 \text{ times} \\ \text{per minute (no electrical load)} \end{array}$

Materials and Finish

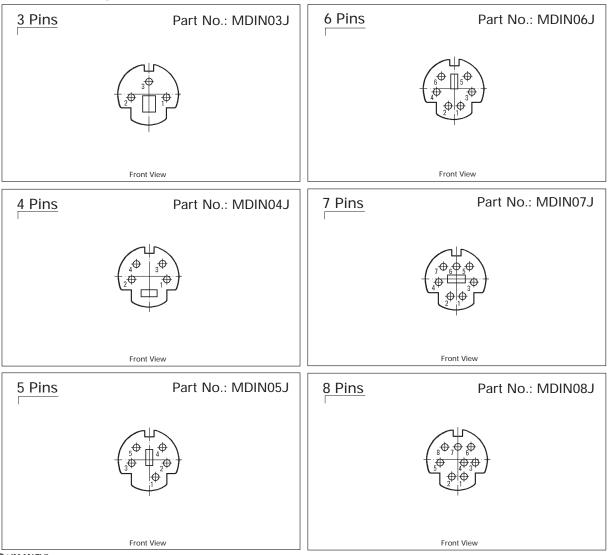
Housing:PVCShell:Copper, Nickel PlatedInsulator:PC, NylonContact:Copper, Silver plated





⇔ 180° Assembled Receptacle Connector with Solder Cups

Contact Arrangements





SPECIFICATIONS AND DRAWINGS ARE SUBJECT TO ALTERATION WITHOUT PRIOR NOTICE - DIMENSIONS IN MILLIMETER Sockets and Connectors