

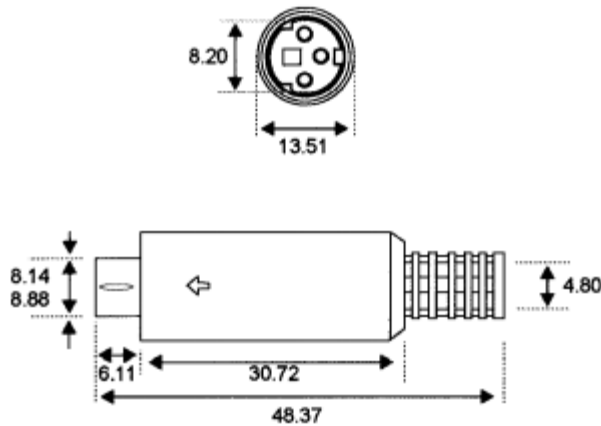
Professionally approved products.

Datasheet

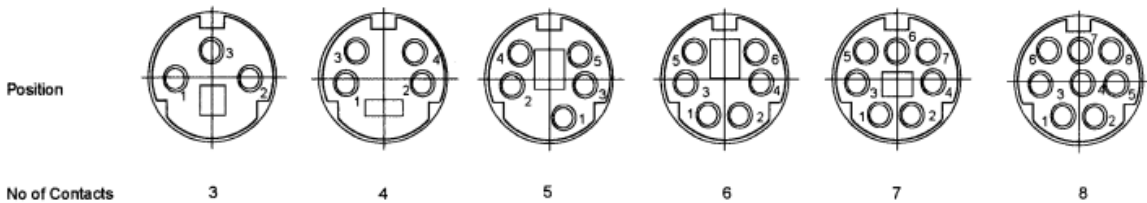
6 Pole Male Miniature DIN Connector, MDN Series , 50 V ac/dc, 1A

RS Stock number [463-388](#)

Dimensions (mm)



Tolerances unless noted: $\pm 0.15\text{mm}$



Specifications

- Temperature Range: -25°C to $+85^{\circ}\text{C}$
- Applicable Wires: AWG 26-30
- Current Rating: 1A AC/DC
- Insulation Resistance: $50\text{M}\Omega$ min
- Voltage Rating: 50V AC/DC
- Withstanding Voltage: 500V AC for 1 min
- Material/ Finish
- Metal Shell: Brass
- Contacts: Solder Bucket
- Contact Materials: Plug- Brass, Receptacle – Phosphor/Bronze
- Contact Plating: Pb/Sn, Tin or Au/Nickel
- Mould-in Cover: Tinned/ Brass
- Insulator: PBT or Nylon +30% Fibre reinforced (UL94V-0)