

Technical Data

DN Series

| Materials | |
|--------------------|-----------------------------------|
| Connector Shell | Mild Steel |
| Connector Moulding | Monobloc, Thermoplastic UL94VO |
| Contacts | Turned Copper Alloy |
| Plating, Shells | Zinc / Yellow Passivate or Nickel |
| Contacts | Hard Acid Gold on Nickel |

| Performance | |
|-----------------------|---|
| Operating Temperature | -55°C to + 90°C |
| Working Voltage | 250v AC rms |
| Proof Voltage | 1000v Ac rms at sea level |
| Contact Resistance | <5 mohm |
| Working Current | 7.5A per contact in isolation 5.0A all contacts |
| Insulation Resistance | 10 6Mohm |
| Mechanical Endurance | 500 Operations |