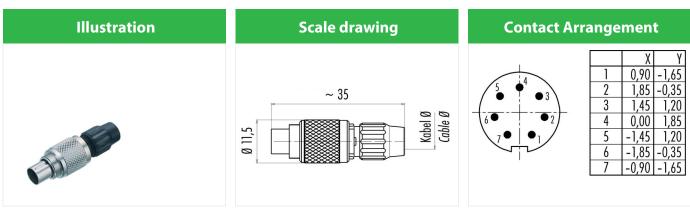
Product sheet Subminiature connector



Product Contacts: 7, Cable plug connector Pole 7

Area Article number M9 IP40 Series 711 99 0475 100 07



You can find the item description on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Cable outlet Upper temperature Lower temperature

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Cable plug connector screw Solder 0.14 mm² 26 3 - 4 mm 85 °C -40 °C

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Electrical values

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation

Material

Material of contact Contact plating Material of contact body Material of housing 125 V 1500 V 1 II II 1 A $\leq 3 m\Omega$ not shieldable IP40 > 500 mating cycles

CuZn (Brass) Au (Gold) PA (UL 94 V-0) PA (UL 94 VH-B)

Contacts: 7, cable plug connector, cable outlet 3 -4 mm

Product sheet Subminiature connector



Product Contacts: 7, Cable plug connector Area M9 IP40 Series 711 Pole 7 Article number 99 0475 100 07 Item description Trägerhalbschale-Oberteil (grau) carrier sleeve part 1 (grey) Druckschraube Ø pressing screw Hülse Gewindering Stecker sleeve connection ring male connector Steckereinsatz male insert Trägerhalbschale-Unterteil (schwarz) carrier sleeve part 2 (black) Achtung: max. Drehmoment des Gewinderinges im Flanschsteckverbinder: 50cNm (handfest) Attention: max. torque of ring nut in socket connector: 50cNm (manual adjustment)