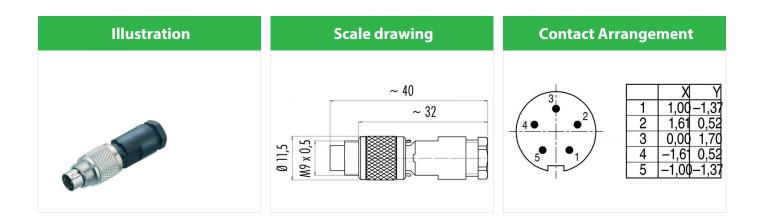
Product sheet Subminiature connector

5



Product Pole Contacts: 5, cable plug connector, cable outlet 3.5-5 mm

Area Article number M9 IP67 Series 712 99 0413 00 05



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 0.25 mm² 24 3.5 - 5 mm 85 °C -40 °C

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 3 A ≤ 3 mΩ not shieldable IP67 > 500 mating cycles

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

Contacts: 5, cable plug connector, cable outlet 3.5-5 mm

Product sheet Subminiature connector



Product Pole Contacts: 5, cable plug connector, cable outlet 3.5-5 mm 5 Area Article number M9 IP67 Series 712 99 0413 00 05

Item description Steckereinsatz Schnapphülse Druckschraube male insert snap bush pressing screw Klemmkorb Gewindering Stecker Dichtring pinch ring connection ring male connector seal O-Ring 6x1 o-ring Gewindering Dose **Buchseneinsatz** female insert connection ring female connector Flachdichtung flat seal