Product sheet Subminiature connector

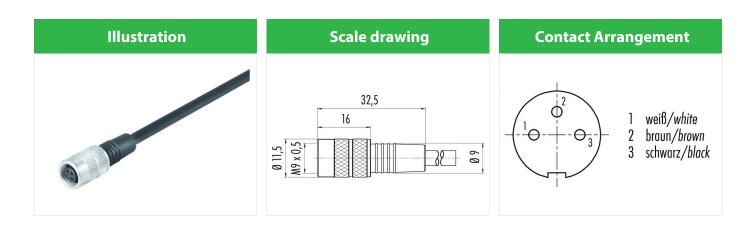
3



Product Pole

Contacts: 3, female cable connector overmoulded, unshielded

Area Article number M9 IP67 Series 702 79 1452 212 03



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
Cable sheath Ø
Conductor resistance
Temperature range cable movable c from
Temperature range cable movable c to
Temperature range cable fixed c from
Temperature range cable fixed c to
Bending radius cable fixed
Bending radius cable movable

Female cable connector screw overmoulded on cable 0.25 mm² 24 70 °C -25 °C

PUR PVC 32 x 0.1 mm 4.5 72Ω/Km -5 70 -25 70 Min. 22 mm Min. 45 mm

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 Ш 4 A $\leq 3 \text{ m}\Omega$ not shielded IP67 > 500 mating cycles

CuSn (Bronze) Au (Gold) PBT (UL 94 V-0) PUR

Contacts: 3, female cable connector overmoulded, unshielded, cable length 2 m