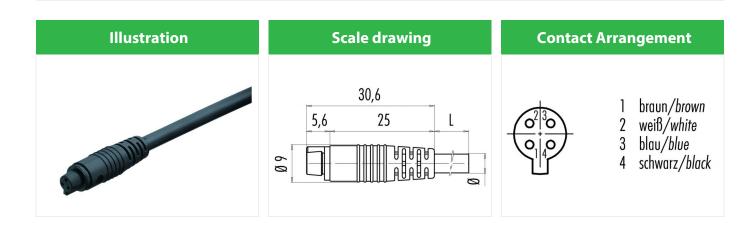
Product sheet Subminiature connector

4



Product Pole Contacts: 4, Female cable connector overmoulded on cable

Area Article number Snap-in IP40 Series 709 79 9004 15 04



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 Bending radius cable fixed Bending radius cable movable Cable diameter Female cable connector Snap overmoulded on cable 0.25 mm² 24 -70 °C -20 °C

PVC PVC 32 x 0.10 mm 4.5 80Ω/Km (20°C) 22 mm 45 mm 4.5

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 $\begin{array}{l} \text{60 V} \\ \text{800 V} \\ 1 \\ \text{II} \\ \text{III} \\ \text{3 A} \\ \text{\leq 3 m} \\ \text{not shielded} \\ \text{IP40} \\ \text{> 100 mating cycles} \end{array}$

CuSn (Bronze) Au (Gold) PA PUR

Contacts: 4, Female cable connector overmoulded, cable length 5 m