Product sheet

Subminiature connector

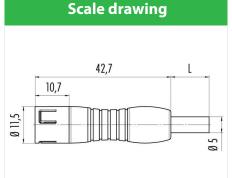


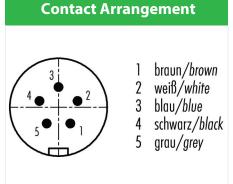
Product Pole Contacts: 5, cable plug connector, injection-moulded cable

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Area Article number Snap-in IP67 Series 620 79 9245 020 05







You can find the item description on the next page.

Technical data

Common values

Connector Design Cable plug connector
Connector locking system Snap
Termination injection-moulded cable
Wire gauge (MWG) 24
Cable outlet Upper temperature 70 °C
Lower temperature -40 °C

Cable data

material housing

Insulation single lead **PVC** Single lead structure 32 x 0.1 mm Cable sheath Ø 72Ω/Km (20°C) Conductor resistance Temperature range cable movable c from -5 Temperature range cable movable c to 70 Temperature range cable fixed c from -40 Temperature range cable fixed c to 70 Bending radius cable fixed 25 Bending radius cable movable 50 Approval

Electrical values

Rated voltage 63 V Rated impulse voltage 800 V Pollution degree Overvoltage category Ш Material group П Rated current (40°C) 2 A Volume resistivity $\leq 3 \text{ m}\Omega$ EMV compliance not shieldable Degree of protection IP67 Mechanical operation > 500 mating cycles

Material

Material of contact CuZn (Brass)
Contact plating Au (Gold)
Material of contact body PA (UL 94 V-0)
Material of housing PUR

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PVC

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