### **Product sheet**

### Subminiature connector

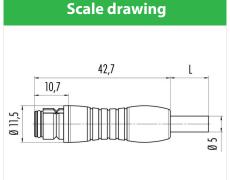


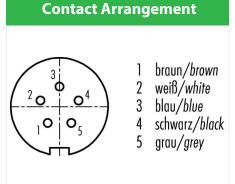
Product Pole

Contacts: 5, female cable connector, injection-moulded cable

Area Article number Snap-in IP67 Series 620 79 9246 020 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

Female cable connector Snap

injection-moulded cable 0.25 mm<sup>2</sup>

24

70 °C -40 °C

PVC

## **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 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 CuSn (Bronze) Au (Gold) Contact plating Material of contact body PA (UL 94 V-0) Material of housing PUR

Contacts: 5, female cable connector, injection-moulded cable

## **Product sheet**

# Subminiature connector



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

-

Area Article number Snap-in IP67 Series 620 79 9246 020 05

