

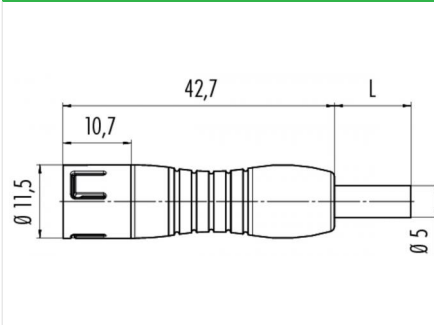
Product **Contacts: 8, cable plug connector, injection-moulded cable**

Area **Snap-in IP67 Series 620**
Article number **79 9257 020 08**

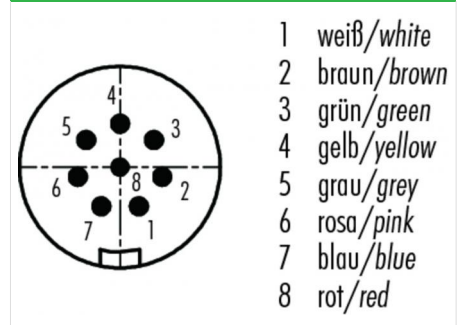
Illustration



Scale drawing



Contact Arrangement



You can find the item description on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	snap
Termination	moulded on cable
Wire gauge (mm)	0,25 mm ²
Wire gauge (AWG)	24
Cable outlet	-
Upper temperature	70 °C
Lower temperature	-25 °C

Cable data

material housing	PUR
Insulation single lead	PVC
Single lead structure	32 x 0,1 mm
Cable sheath Ø	5,7
Conductor resistance	72Ω/Km (20°C)
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	28
Bending radius cable movable	57
Cable diameter	5

Electrical parameters

Rated voltage	63 V
Rated impulse voltage	800 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40°C)	1 A
Volume resistivity	≤ 3 mΩ
EMV compliance	Shielding is not possible
Degree of protection	IP67
Mechanical operation	> 500 Mating cycles

Material

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

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