

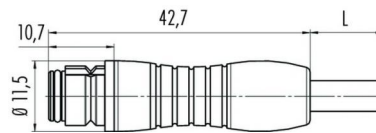
Product female cable connector, injection-moulded cable  
Area Snap-in connectors IP 67 serie 620

Pole 3  
Article number 79 9238 020 03

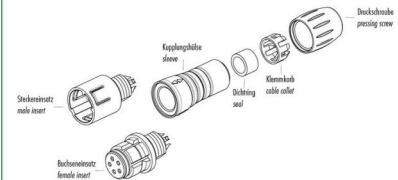
illustration



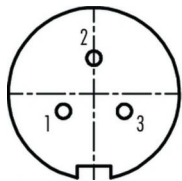
scale drawing



Item description



Contact Arrangement



- 1 braun/brown
- 2 blau/blue
- 3 schwarz/black

Technical data

Common values

Connector Design	Female cable connector
Wire gauge (mm)	0,25 mm <sup>2</sup>
Wire gauge (AWG)	24
Max. Cable outlet	-
Upper temperature	+70 °C
Lower temperature	-20 °C

Electrical values

Rated voltage	125 V
Rated impulse voltage	1500 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40°C)	3 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 67
Mechanical operation	>500 mating cycles

Material

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

Cable data

material housing	PVC
insulation single lead	PVC
single lead structure	2 x 0,1 mm
cable sheath Ø	4.5
conductor resistance	72 Ω/km (20 °C)
temperature range cable movable c from	-5
temperature range cable movable c to	70
temperature range cable fixed c from	-25
temperature range cable fixed c to	70
bending radius cable fixed	22
bending radius cable movable	45
approval	-



Number of pins: 3, female cable connector, injection-moulded cable