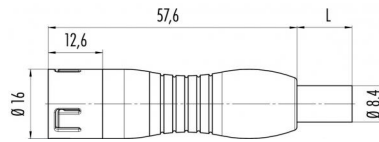


Product Area	Male cable connector black, injection-moulded cable Snap-in connectors IP 67 serie 720	Pole	3
		Article number	79 9149 020 03

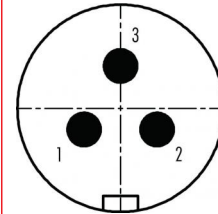
illustration



scale drawing



Contact Arrangement



- 1 weiß/white
- 2 braun/brown
- 3 grün/green

You can find the item description on the next page.

Technical data

Common values

Connector Design	Male cable connector
Termination	overmoulded on cable
Wire gauge (mm)	0,75 mm <sup>2</sup>
Wire gauge (AWG)	20
Cable outlet	2,5 - 4 mm
Upper temperature	+70 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40 °C)	7 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP 67
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

Cable data

material housing	PUR
insulation single lead	PVC
single lead structure	24 x 0,2
cable sheath Ø	6.9
conductor resistance	28 Ω/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	min. 40 mm
bending radius cable movable	min. 70 mm

Number of pins: 3, cable plug connector, black, injection-moulded cable, cable length 2 m



Product Male cable connector black, injection-moulded cable  
 Area Snap-in connectors IP 67 serie 720

Pole 3  
 Article number 79 9149 020 03

Date: 2014-07-20 - Page 2 of 2

Item description

