

**Product sheet**  
**Miniature connector**

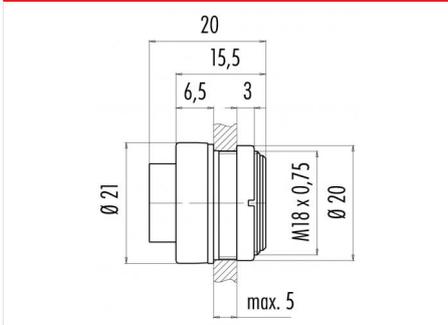


Product Pole	<b>Contacts: 5, male panel mount connector</b> 5	Area Article number	<b>Bayonet IP40 Series 678</b> 99 0615 00 05
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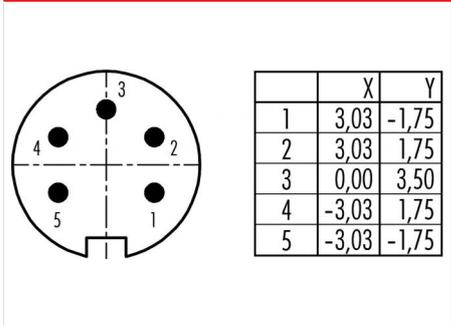
**Illustration**



**Scale drawing**



**Contact Arrangement**



**You can find the assembly instruction on the next page.**

**Technical data**

**Common values**

Connector Design	Male panel mount connector
Connector locking system	Bayonet
Termination	Solder
Wire gauge (mm)	0.75 mm <sup>2</sup>
Wire gauge (AWG)	20
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-40 °C

**Electrical values**

Rated voltage	250 V
Rated impulse voltage	1500 V
Pollution degree	1
Overvoltage category	I
Material group	III
Rated current (40°C)	6 A
Volume resistivity	≤ 5 mΩ
EMV compliance	not shielded
Degree of protection	IP40
Mechanical operation	> 500 mating cycles

**Material**

Material of contact	CuZn (Brass)
Contact plating	Ag (Silver)
Material of contact body	PBT (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

**Contacts: 5, male panel mount connector**

Product  
Pole

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5

Area  
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Installation instructions / Mounting cutout

