Product sheet

Automation technology



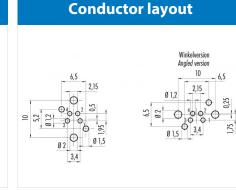
Product

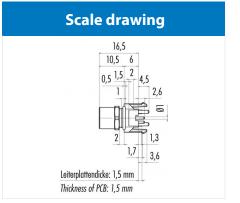
Pole

Contacts: 4, Female panel mount connector, straight, 6 mm, with UL

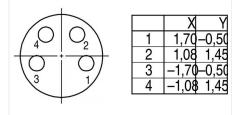
Area Article number M8 Series 768/718 99 3390 281 04

Illustration





Contact Arrangement



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (AWG) Upper temperature Lower temperature

Female panel mount connector screw dip-solder

85 °C

-40 °C

Electrical values

Rated voltage 30 V Rated impulse voltage 800 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity \leq 3 m Ω EMV compliance not shielded Degree of protection Mechanical operation > 100 mating cycles

Material

Material of contact Contact plating Material of contact body Material of housing

CuSn (Bronze) Au (Gold) PA (UL 94 HB) CuZn (Brass nickel-plated)

Contacts: 4, Female panel mount connector, straight, 6 mm, with UL approval

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Product

Pole

Contacts: 4, Female panel mount connector, straight, 6 mm, with UL

approval

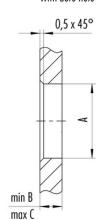
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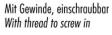
Installation instructions / Mounting cutout

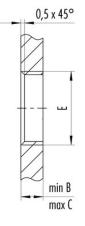
Mit Fläche als Verdrehschutz With flats as anti-rotation device

D



Mit Durchgangsbohrung With bore hole





Gewinde E/thread E	Δ	R	(D
M8 x 0,5	8,1	2.5	4,5	7,1
M10 x 0,75	10,1	2,5	5,0	9,1

Anzugsdrehmoment/Tightening moment

1 Nm