Product sheet

Automation technology



Product

Contacts 4: Male panel mount connector, M8x1, angled, with UL approval

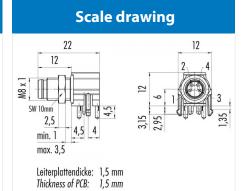
Area Article number M8 Series 768/718 99 3391 282 04

Pole

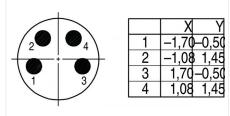
4

Illustration

Winkelversion Angled version 10 6,5 2,15 0 1,2 2 0 0 4 0 1,5 3,4



Contact Arrangement



You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Wire gauge (mm) Wire gauge (AWG) Upper temperature Lower temperature Male panel mount connector screw Solder

-24 85 °C -40 °C

Electrical values

Rated voltage 30 V Rated impulse voltage 800 V Pollution degree 3 Overvoltage category П Material group Ш Rated current (40°C) 4 A $\leq 3~m\Omega$ Volume resistivity EMV compliance not shielded Degree of protection IP67 Mechanical operation > 100 mating cycles

Material

Material of contact CuZn (Brass)
Contact plating Au (Gold)
Material of contact body PA (UL 94 HB)

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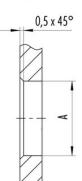
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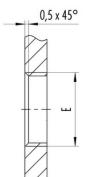
Installation instructions / Mounting cutout

Mit Fläche als Verdrehschutz With flats as anti-rotation device

D



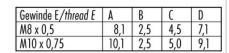
min B max C Mit Durchgangsbohrung With bore hole



 $\min B$

max C

Mit Gewinde, einschraubbar With thread to screw in



Anzugsdrehmoment/Tightening moment 1 Nm