Product sheet

Automation technology



Product

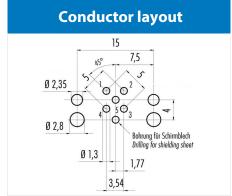
Contacts: 5, Integrated socket for PCB mounting, angled, with UL approval

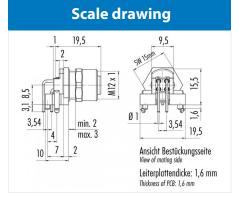
Area Article number M12-A Series 713/763 99 3442 202 05

Pole

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Illustration





You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design Connector locking system Termination Upper temperature Lower temperature Integrated socket screw dip-solder 85 °C -40 °C

Electrical values

Rated voltage 125 V Rated impulse voltage 1500 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity $\leq 3 \text{ m}\Omega$ Degree of protection IP68 Mechanical operation > 100 mating cycles

Material

Material of contact CuSn (Bronze)
Contact plating Au (Gold)
Material of contact body PA
Material of bouring CuZn (Procs pi

Material of housing CuZn (Brass nickel-plated)

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