Product sheet

Automation technology



Product

Contacts 4: Cable plug connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval Area Article number M12-A Series 713 99 1429 991 04

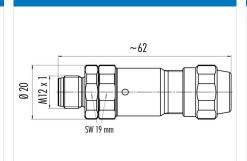
Pole

4

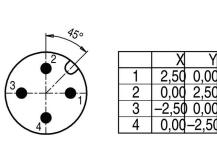
Illustration



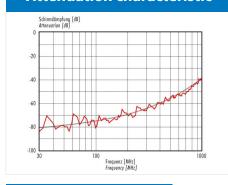
Scale drawing



Contact Arrangement



Attenuation characteristic



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) Cable outlet Upper temperature Lower temperature Cable plug connector screw Screwing 0.75 mm² 18 3.5 - 5.5 mm 85 °C -40 °C

Electrical values

250 V Rated voltage Rated impulse voltage 2500 V Pollution degree Overvoltage category Ш Material group Ш Rated current (40°C) 4 A Volume resistivity $\leq 3 \text{ m}\Omega$ EMV compliance geschirmt Degree of protection Mechanical operation > 100 mating cycles

Material

Material of contact CuZn (Brass)
Contact plating Au (Gold)
Material of contact body PA
Material of housing Stainless steel 1.4404

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