Product sheet

Automation technology



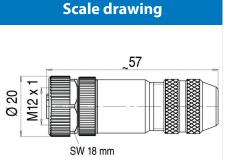
Product

Contacts 5: Female cable connector, shieldable, wire clamp connection, static ring version

Area Article number M12-A Series 713 99 1538 814 05

Pole

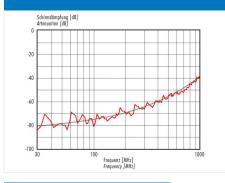
Illustration



2 0,00 2,50 3 2,50 0,00 4 0.00 - 2.505 0.00 0.00

Contact Arrangement

Attenuation characteristic



You can find the item description and 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

Female cable connector screw Wire tension spring 0.50 mm² 20 4 - 6 mm 85 °C -40 °C

Electrical values

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

Material

Material of contact CuSn (Bronze) Contact plating Au (Gold) Material of contact body

Material of housing Nickel-plated zinc die casting, PA

Contacts 5: cable outlet: 4-6 mm, female cable connector, shieldable, wire clamp connection, static ring version, with die-cast threaded ring

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5

