Product sheet

Automation technology



Product Contacts 5: Female cable connector,

shieldable, screw terminal connection, static ring version, stainless steel model,

with UL approval

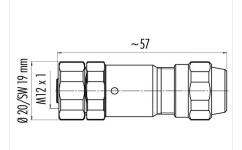
Pole

Area Article number M12-A Series 713 99 1436 992 05

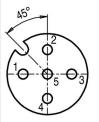
Illustration



Scale drawing

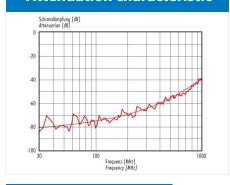


Contact Arrangement



	Х	Y
1	-2,50	0,00
2	0,00	2,50
3	2,50	0,00
4	0,00	-2,50
5	0,00	0,00

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

Female cable connector screw Screwing 0.75 mm² 18 6 - 8 mm 85 °C

-40 °C

Electrical values

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

> 100 mating cycles

Material

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

Contacts 5: cable outlet: 5.5-8.6 mm, female cable connector, shieldable, screw terminal connection, static ring version, stainless steel model, with UL approval

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