Product sheet Automation technology - Speciality connectors



Product

Pole

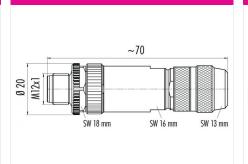
Contacts: 5, Cable plug connector, shieldable, wire clamp connection, iris type spring, with die-cast threaded ring

Area Article number M12-B Series 715 99 1533 910 05

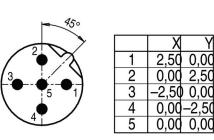
Illustration

5





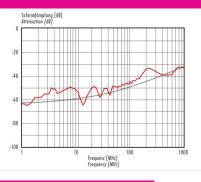
Scale drawing



Contact Arrangement

0,00

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)
Upper temperature
Lower temperature

Cable data

material housing Insulation single lead Single lead structure Conductor resistance Bending radius cable fixed Bending radius cable movable Cable plug connector screw Wire tension spring 0.75 mm² 18 85 °C -40 °C

Electrical values

Rated voltage Rated impulse voltage Pollution degree Overvoltage category Material group Rated current (40°C) Volume resistivity EMV compliance Degree of protection Mechanical operation

Material

Material of contact Contact plating Material of contact body Material of housing

125 V 1500 V 3 Ш Ш 4 A $\leq 3 \text{ m}\Omega$ geschirmt IP67 > 100 mating cycles

CuZn (Brass) Au (Gold) PA Nickel-plated zinc die casting / stainless steel 1.4404

cable outlet: 8 - 9 mm, Contacts: 5, Cable plug connector, shieldable, wire clamp connection, iris type spring

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