Product sheet Automation technology



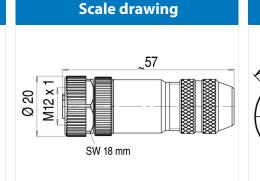
Product

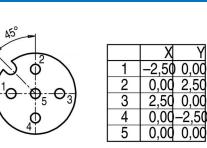
Pole

Contacts 5: Female cable connector, shieldable, wire clamp connection, static ring version 5 Area Article number M12-A Series 713 99 1538 812 05



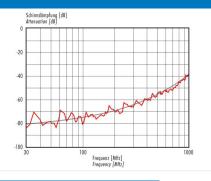






Contact Arrangement

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 6 - 8 mm 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 II III 4 A $\leq 3 m\Omega$ shielded IP67 > 100 mating cycles

CuSn (Bronze) Au (Gold) PA Nickel-plated zinc die casting, PA

Contacts 5: cable outlet: 6-8 mm, female cable connector, shieldable, wire clamp connection, static ring version, with die-cast threaded ring

Product sheet Automation technology



Product

Pole

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

Area Article number M12-A Series 713 99 1538 812 05

