### **Product sheet**

# **Automation technology**



Product

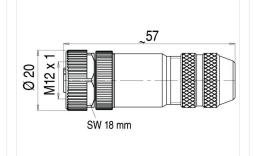
Contacts 4: Female cable connector, shieldable, wire clamp connection, static ring version Area Article number M12-A Series 713 99 1526 814 04

Pole

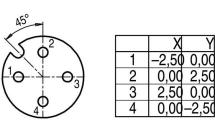
4

# Illustration

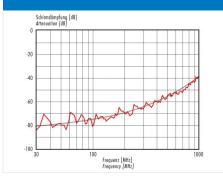
# Scale drawing



# **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 mm<sup>2</sup> 20 4 - 6 mm 85 °C -40 °C

# **Electrical values**

Rated voltage 250 V Rated impulse voltage 2500 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 Contact plating Material of contact body Material of housing

Nickel-plated zinc die casting, PA

CuSn (Bronze)

Au (Gold)

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

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Product

Contacts 4: Female cable connector, shieldable, wire clamp connection, static ring version Area Article number M12-A Series 713 99 1526 814 04

Pole

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