

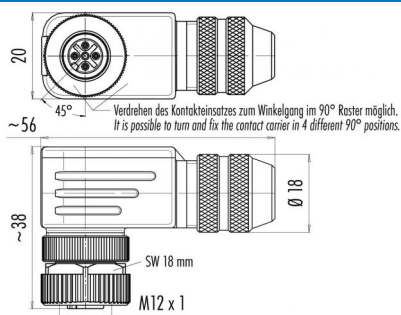


Product	Contacts: 4, Cable outlet: 4-6 mm, female angled connector, shieldable, screw terminal connection, static ring version with die-cast threaded ring, with UL approval
Area	M12-A Series 713

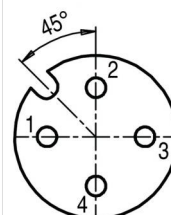
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	-2,50	0,00
2	0,00	2,50
3	2,50	0,00
4	0,00	-2,50

You can find the item description on the next page.

Technical data

Common values

Connector Design	Female angled connector
Connector locking system	screw
Termination	Screwing
Wire gauge (mm)	0.75 mm ²
Wire gauge (AWG)	18
Cable outlet	4-6 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	250
Rated impulse voltage	2500 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	geschirmt
Degree of protection	IP67
Mechanical operation	> 100 mating cycles

Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	Nickel-plated zinc die casting

Product sheet

Automation technology

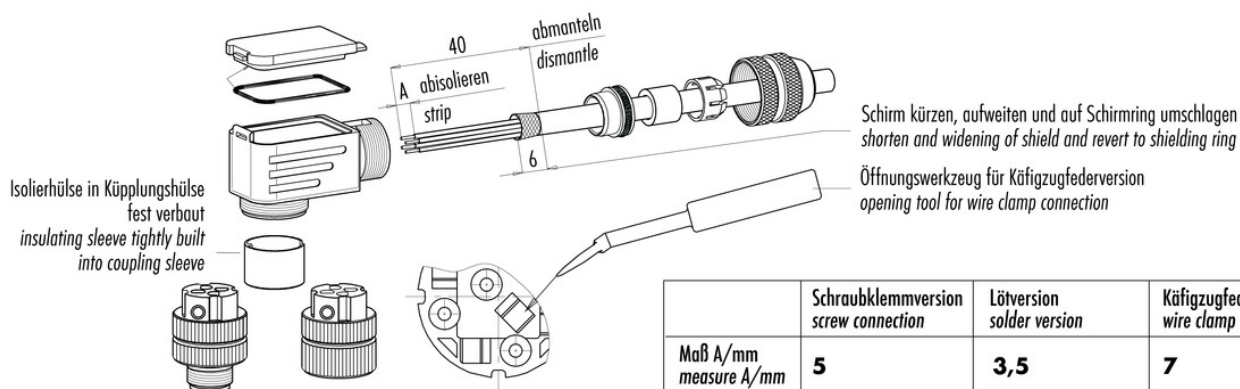
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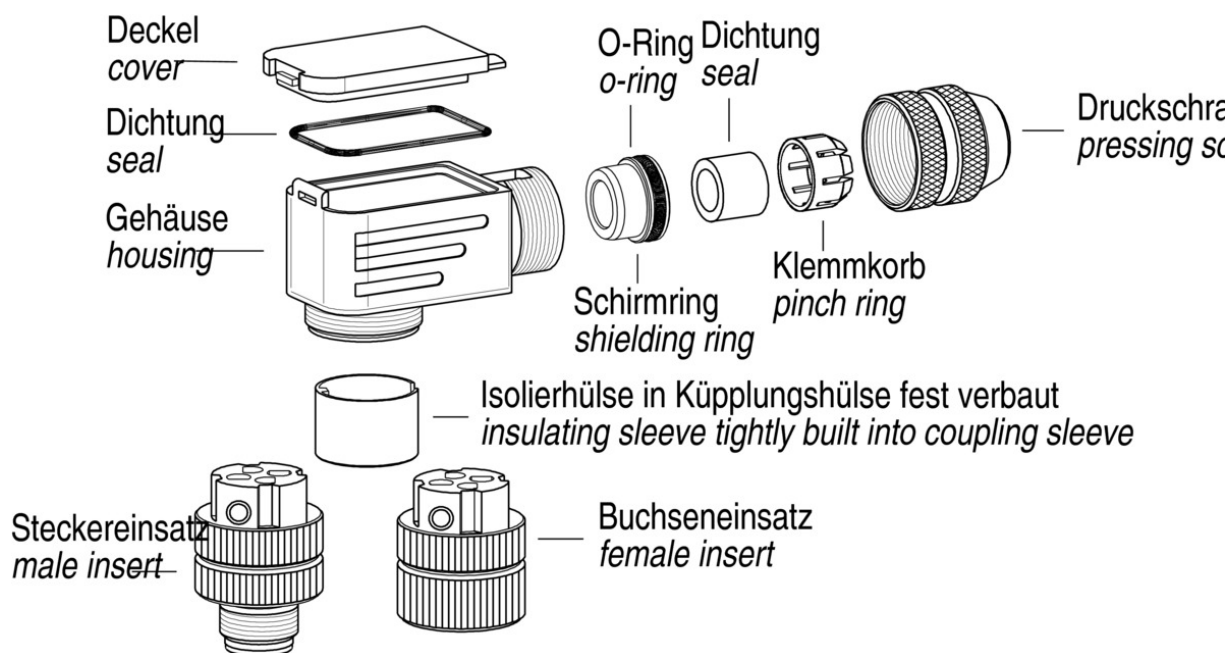
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Item description



Item description



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