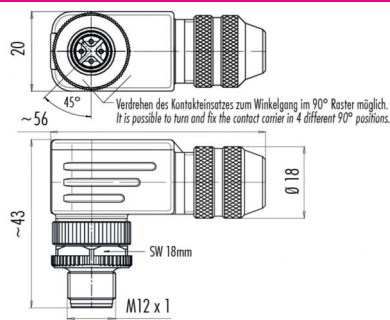


Product	Contacts: 5, Cable outlet: 6 - 8 mm, male angled connector, shieldable, screw terminal connection, UL approval
Area	M12-B Series 715
Article number	99 1437 820 05

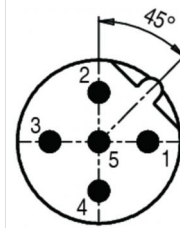
Illustration



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
5	0,00	0,00

You can find the item description and assembly instruction on the next page.

Technical data

General features

Connector Design	male angled connector
Connector locking system	bolted
Termination	screw
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	18
Cable outlet	6 - 8 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Cable data

Approval 1	UL
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Electrical parameters

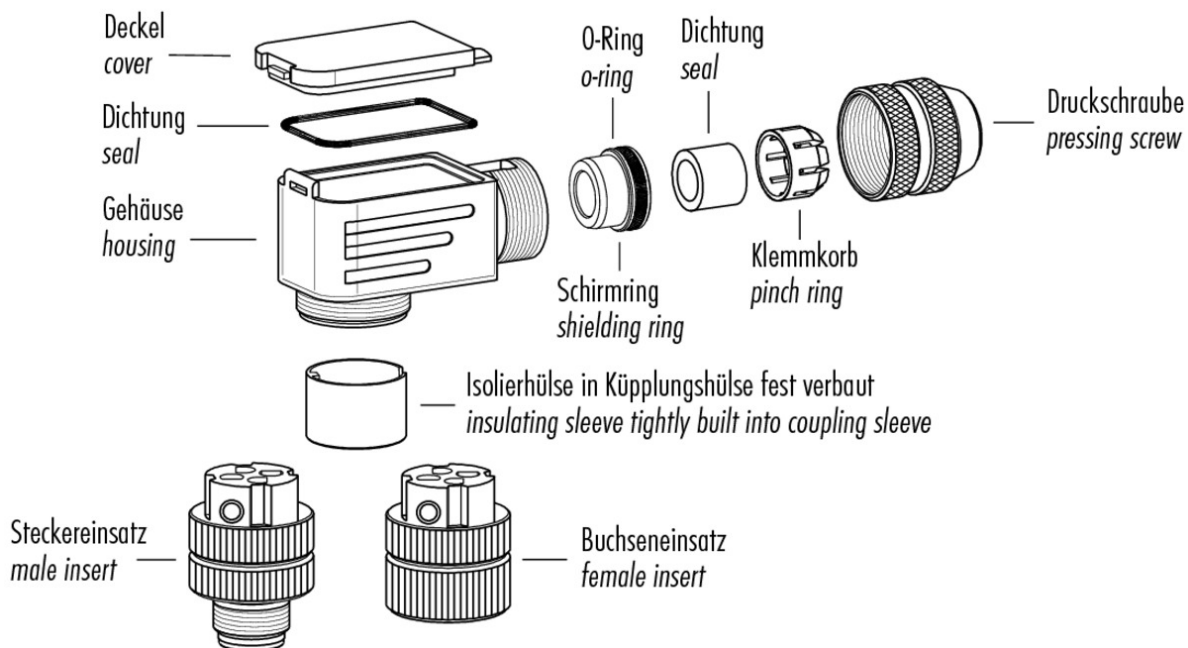
Rated voltage	60 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	shielded
Degree of protection	IP67
Mechanical operation	> 100 Mating cycles

Material

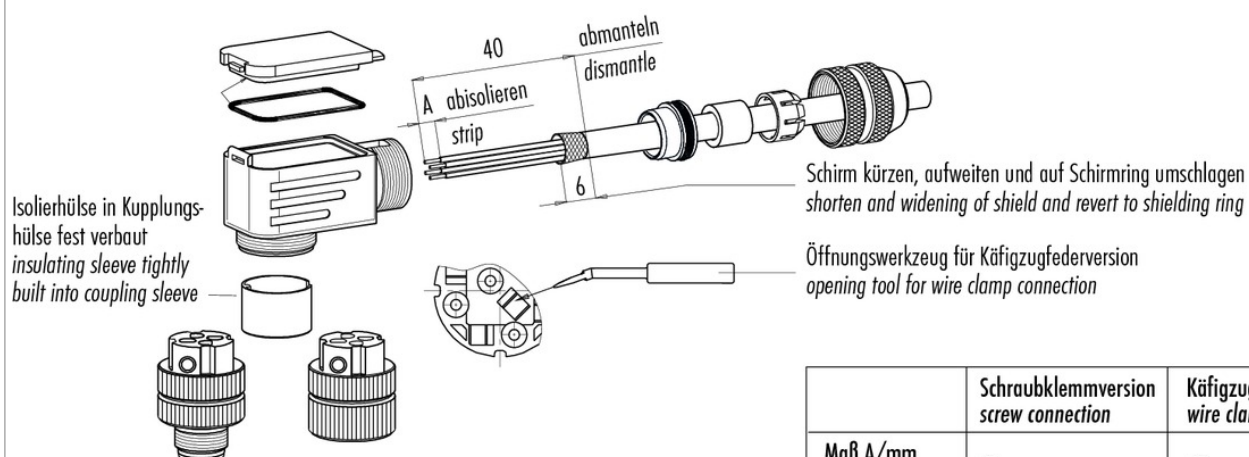
Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PA

Product	Contacts: 5, Cable outlet: 6 - 8 mm, male angled connector, shieldable, screw terminal connection, UL approval
Area	M12-B Series 715
Article number	99 1437 820 05

Item description



Installation instructions / Mounting cutout



	Schraubklemmversion screw connection	Käfigzugfederversion wire clamp connection
Maß A/mm measure A/mm	5	7