

Product **Contacts: 5, cable outlet 4-6mm, female cable connector, plastic locking system, screw clamp termination, with UL-approval**

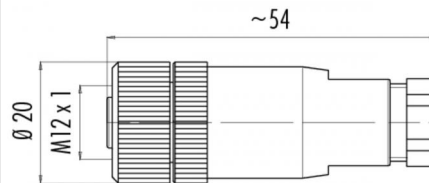
Area **M12-B Series 715**

Article number **99 0436 15 05**

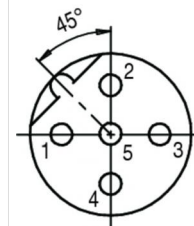
Illustration



Scale drawing

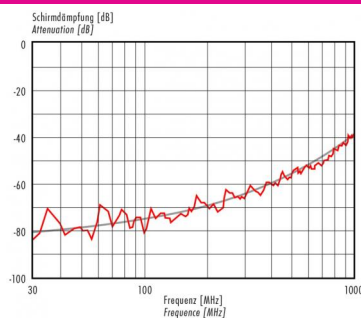


Contact Arrangement



	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

Attenuation characteristics



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

Technical data

General features

Connector Design	Female cable connector
Connector locking system	screw
Termination	screw
Wire gauge (mm)	max. 0,75
Wire gauge (AWG)	max. 20
Cable outlet	4 - 6 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Cable data

Approval 1 **UL**

Electrical parameters

Rated voltage	60 V
Rated impulse voltage	1500 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	4 A
Volume resistivity	≤ 8 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 500 Mating cycles

Material

Material of contact	CuZn (Messing)
Contact plating	CuSnZn (optalloy)
Material of contact body	PA

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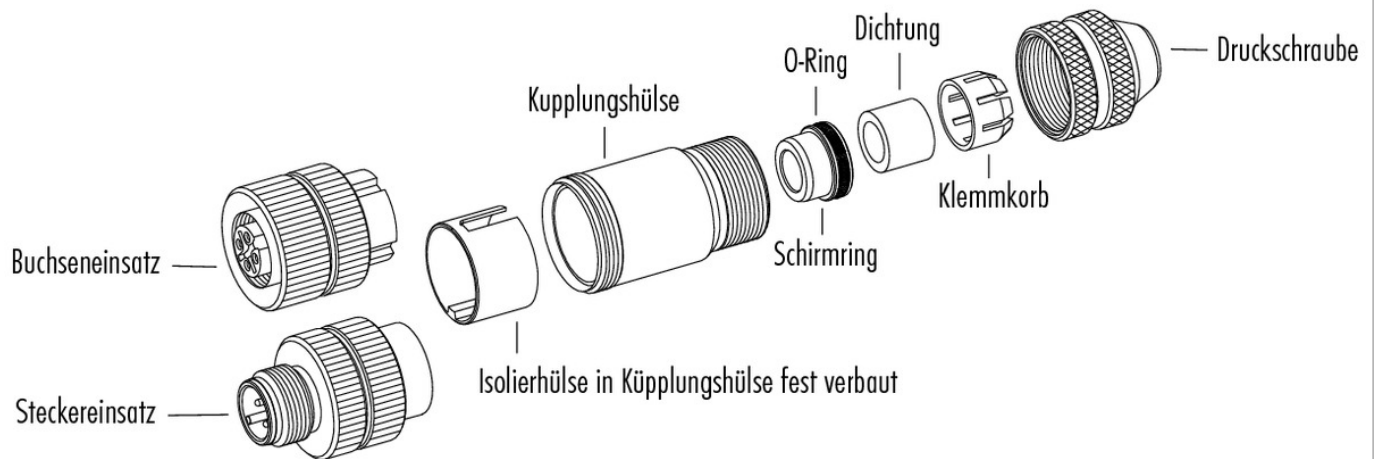
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Item description



Installation instructions / Mounting cutout

