

Product **Contacts: 5, cable outlet 6-8mm, female angled connector, plastic locking system, screw clamp connection, with UL-approval**

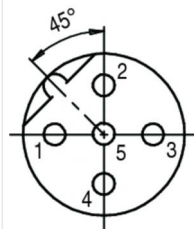
Area **M12-B Series 715**

Article number **99 0436 165 05**

Illustration

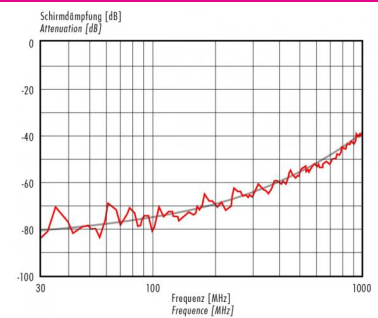


Contact Arrangement



	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 angled connector
 Connector locking system screw
 Termination screw
 Wire gauge (mm) max. 0,75
 Wire gauge (AWG) max. 20
 Cable outlet 6 - 8 mm
 Upper temperature 85 °C
 Lower temperature -40 °C

Cable data

Approval 1 UL

Electrical parameters

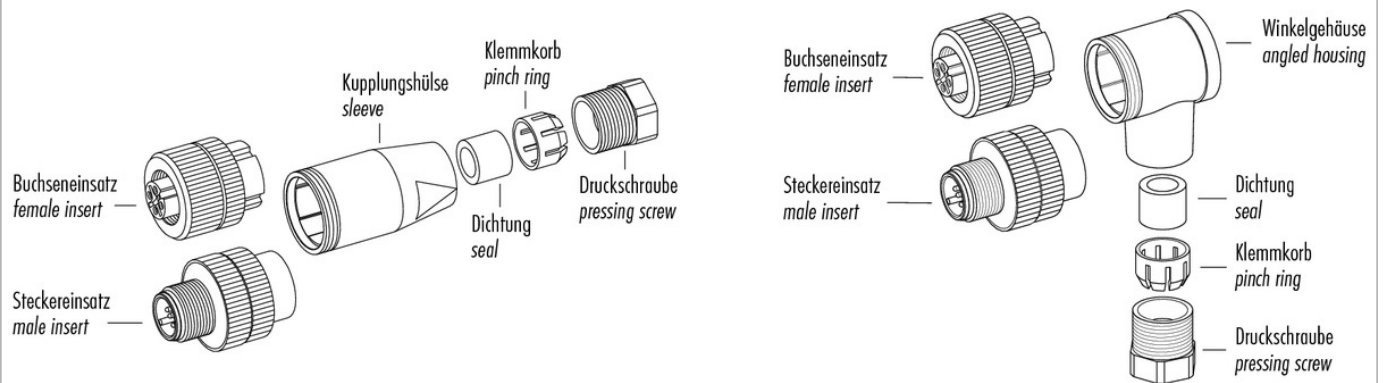
Rated voltage 60 V
 Rated impulse voltage 1500 V
 Pollution degree 3
 Overvoltage category II
 Material group III
 Rated current (40°C) 4 A
 Volume resistivity ≤ 8 mΩ
 EMV compliance not shielded
 Degree of protection IP67
 Mechanical operation > 500 Mating cycles

Material

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

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Item description



Installation instructions / Mounting cutout

