

Product **Contacts: 5, cable outlet: 4-6 mm, female angled connector, metal lock, screw terminal connection, UL approval**

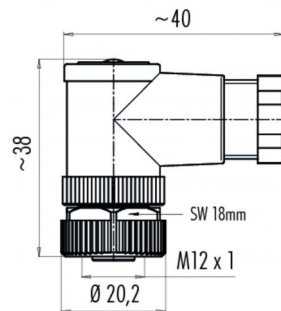
Area **M12-A Series 713**

Article number **99 0436 24 05**

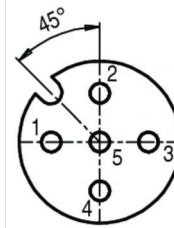
Illustration



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 female angled connector
 Connector locking system bolted
 Termination screw
 Wire gauge (mm) 0,75 mm²
 Wire gauge (AWG) 18
 Cable outlet 4 – 6 mm
 Upper temperature 85 °C
 Lower temperature -40 °C

Cable data

Approval 1 UL

Electrical parameters

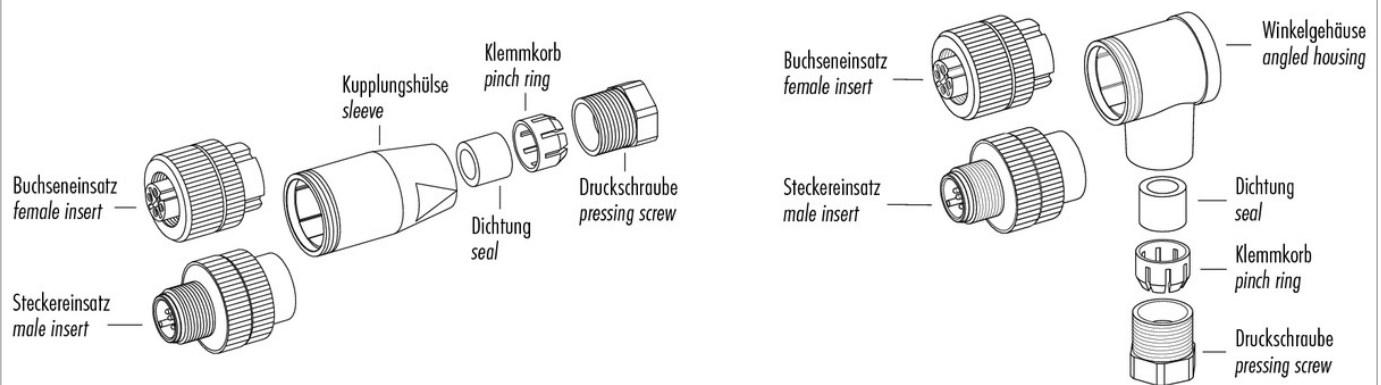
Rated voltage 60 V
 Rated impulse voltage 1500 V
 Pollution degree 3
 Overvoltage category II
 Material group II
 Rated current (40°C) 4 A
 Volume resistivity ≤ 8 mΩ
 EMV compliance not shielded
 Degree of protection IP67
 Mechanical operation > 50 Mating cycles

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

