

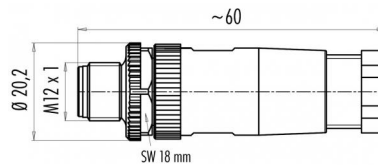
Product Area Male cable connector, metal locking system, screw termination
M12 connectors A-Coding serie 713

Pole 5
Article number 99 0437 14 05

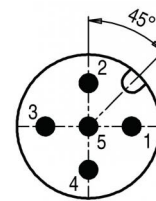
illustration



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

Common values

Connector Design	Male cable connector
Connector locking system	Screw-locking
Termination	screw
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	18
Upper temperature	+85 °C
Lower temperature	-40 °C

Material

Material of contact	CuZn (brass)
Contact plating	CuSnZn (Optalloy)
Material of contact body	PA
Material of housing	PA

Cable data

Contacts 5: cable outlet: 4-6 mm, Male cable connector, metal locking system, screw termination

Electrical values

Rated voltage	125 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
Degree of protection	IP 67
Mechanical operation	>100 mating cycles

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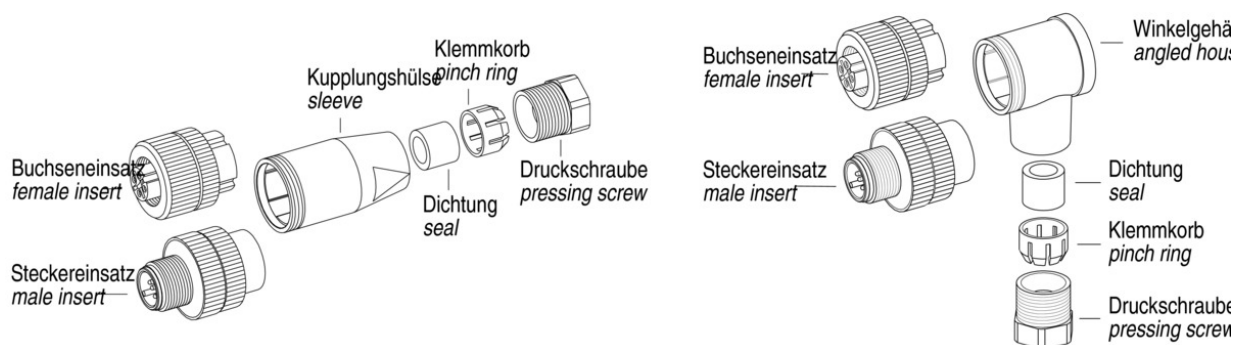


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Item description



Installation instructions / Mounting cutout

