Product sheet

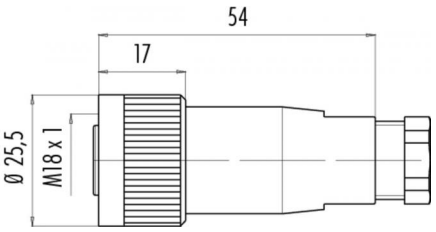
Automation Technology

Product	**Contacts: 4, female cable connector, Cable outlet: 6.5 - 8 mm**
Area	**M18 Series 714**
Article number	**09 0440 10 04**

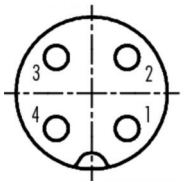
Illustration



Scale drawing



Contact Arrangement



	X	Y
1	3,18	-3,18
2	3,18	3,18
3	-3,18	3,18
4	-3,18	-3,18

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	bolted
Termination	screw
Wire gauge (mm)	1,50 mm²
Wire gauge (AWG)	16
Upper temperature	85 °C
Lower temperature	-25 °C

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	4000 V
Pollution degree	3
Overvoltage category	III
Material group	III
Rated current (40°C)	16 A
Volume resistivity	≤ 8 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 50 Mating cycles

Material

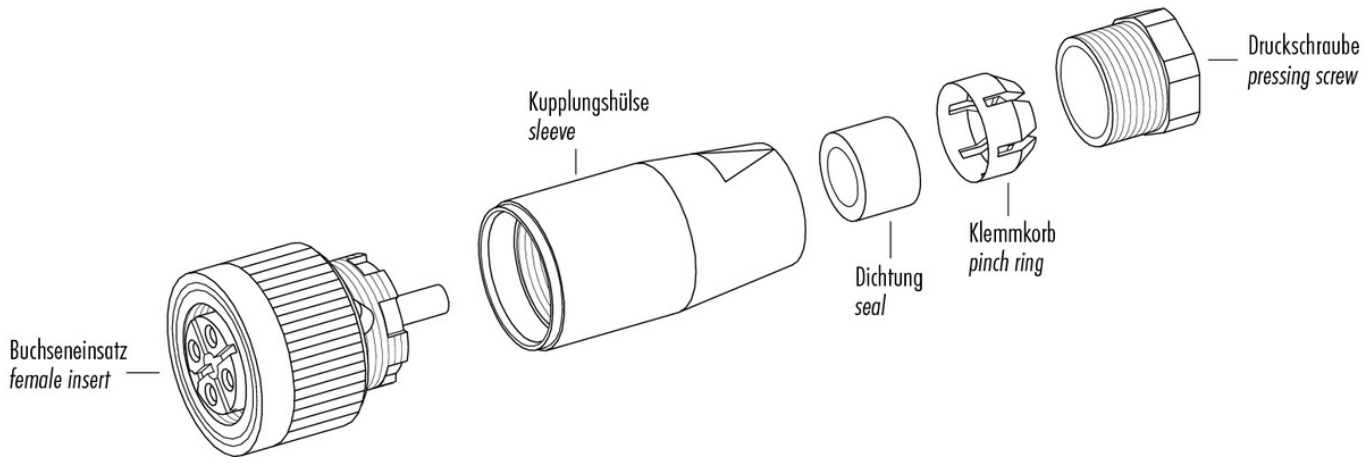
Material of contact	CuZn (Messing)
Contact plating	CuSnZn (optalloy)
Material of contact body	PA (UL 94 V-0), PBT (UL 94 V-0)

Product sheet

Automation Technology

Product	**Contacts: 4, female cable connector, Cable outlet: 6.5 - 8 mm**
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Item description



Installation instructions / Mounting cutout

