

Product	Contacts: 8, Female cable connector, cable outlet 8 - 10 mm, screw terminal connection, static ring version, with UL approval	Area Article number	M12-A Series 713 99 1486 914 08
Pole	8		

Illustration	Scale drawing	Contact Arrangement																											
		<table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr><td>1</td><td>-2,69</td><td>0,57</td></tr> <tr><td>2</td><td>-0,57</td><td>2,69</td></tr> <tr><td>3</td><td>1,66</td><td>2,20</td></tr> <tr><td>4</td><td>2,75</td><td>0,19</td></tr> <tr><td>5</td><td>1,94</td><td>-1,94</td></tr> <tr><td>6</td><td>-0,19</td><td>-2,75</td></tr> <tr><td>7</td><td>-2,20</td><td>-1,66</td></tr> <tr><td>8</td><td>0,00</td><td>0,00</td></tr> </tbody> </table>		X	Y	1	-2,69	0,57	2	-0,57	2,69	3	1,66	2,20	4	2,75	0,19	5	1,94	-1,94	6	-0,19	-2,75	7	-2,20	-1,66	8	0,00	0,00
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You can find the item description and assembly instruction on the next page.

Technical data

Common values

Connector Design	Female cable connector
Connector locking system	screw
Termination	Screwing
Wire gauge (mm)	0.50 mm ²
Wire gauge (AWG)	20
Cable outlet	8 - 10 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical values

Rated voltage	60 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	II
Rated current (40°C)	2 A
Volume resistivity	≤ 3 mΩ shielded
EMV compliance	
Degree of protection	IP67
Mechanical operation	> 100 mating cycles

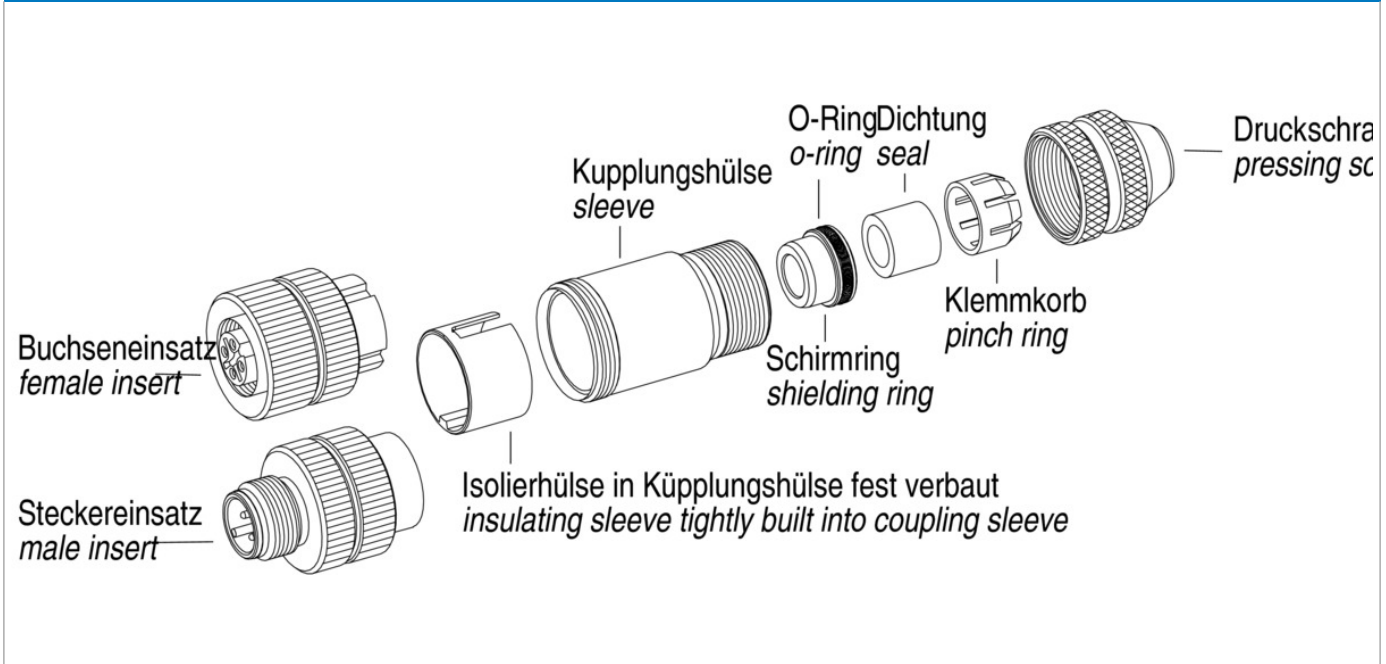
Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	Brass, nickel-plated zinc die casting

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Item description



Installation instructions / Mounting cutout

