

Product Pole	<b>Contacts: 4, Cable plug connector, solder</b> 4	Area Article number	<b>M8 Series 768</b> 99 3383 00 04
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Illustration	Scale drawing	Contact Arrangement															
		<table border="1"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-1,70</td> <td>-0,50</td> </tr> <tr> <td>2</td> <td>-1,08</td> <td>1,45</td> </tr> <tr> <td>3</td> <td>1,70</td> <td>-0,50</td> </tr> <tr> <td>4</td> <td>1,08</td> <td>1,45</td> </tr> </tbody> </table>		X	Y	1	-1,70	-0,50	2	-1,08	1,45	3	1,70	-0,50	4	1,08	1,45
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You can find the item description and assembly instruction on the next page.

## Technical data

### Common values

Connector Design	Cable plug connector
Connector locking system	screw
Termination	Solder
Wire gauge (mm)	0.25 mm <sup>2</sup>
Wire gauge (AWG)	24
Cable outlet	3.5 - 5 mm
Upper temperature	85 °C
Lower temperature	-40 °C

### Electrical values

Rated voltage	30 V
Rated impulse voltage	800 V
Pollution degree	3
Overvoltage category	II
Material group	III
Rated current (40°C)	4 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67
Mechanical operation	> 100 mating cycles

### Material

Material of contact	CuZn (Brass)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 HB)
Material of housing	PBT/ PA

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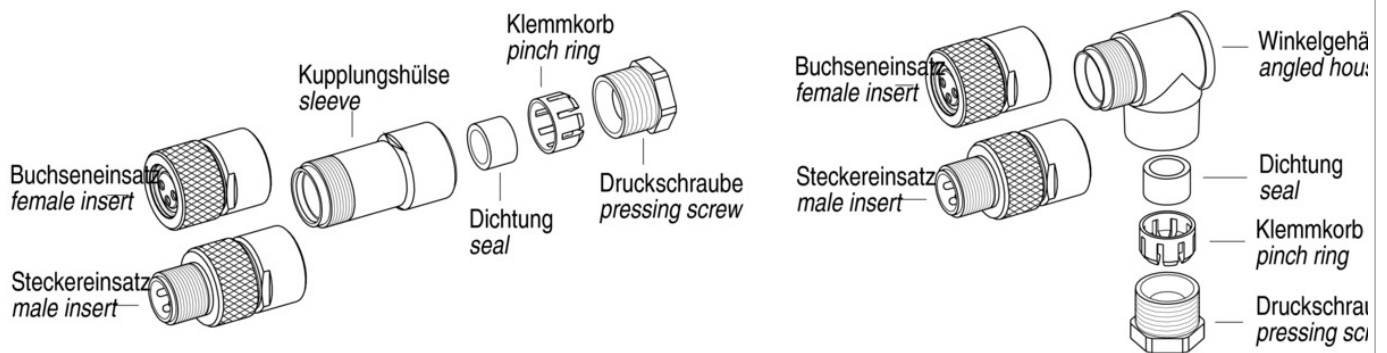
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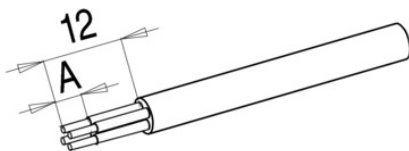
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### Item description



### Installation instructions / Mounting cutout



	Schraubklemmversion screw connection	Lötversion solder version
Maß A/mm measure A/mm	<b>4</b>	<b>3</b>