

Product **M9 IP40 male panel mount connector, Contacts: 8, Shielding is not possible, dip-solder, IP40**  
 Area **M9 IP40 series 711**  
 Article number **09 0481 22 08**

Illustration	Ritning	Polbild																											
		<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>0,90</td><td>-1,65</td></tr> <tr><td>2</td><td>1,85</td><td>-0,35</td></tr> <tr><td>3</td><td>1,45</td><td>1,20</td></tr> <tr><td>4</td><td>0,00</td><td>1,85</td></tr> <tr><td>5</td><td>-1,45</td><td>1,20</td></tr> <tr><td>6</td><td>-1,85</td><td>-0,35</td></tr> <tr><td>7</td><td>-0,90</td><td>-1,65</td></tr> <tr><td>8</td><td>0,00</td><td>0,00</td></tr> </tbody> </table>		X	Y	1	0,90	-1,65	2	1,85	-0,35	3	1,45	1,20	4	0,00	1,85	5	-1,45	1,20	6	-1,85	-0,35	7	-0,90	-1,65	8	0,00	0,00
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You can find the assembly instruction on the next page.

## Technical data

### General features

Kontaktdesign	male panel mount connector
Kontaktionslösning	screw
Anslutning	dip-solder
Övre gränstemperatur	85 °C
Lägre gränstemperatur	- 40 °C
Customs tariff number	85369010

### Electrical parameters

Märkström (40°C)	1 A
Märkspänning	125 V
Märkstötspänning	1500 V
Föroreningsgrad	1
Överspänningskategori	II
Isoleringsmaterialgrupp	III
Resistans	≤ 3 mΩ
Insulation resistance	≥ 10 <sup>10</sup> Ω
EMV-behörighet	Shielding is not possible
Kapslingsklass	IP40
Mekanisk livslängd	> 500 Mating cycles

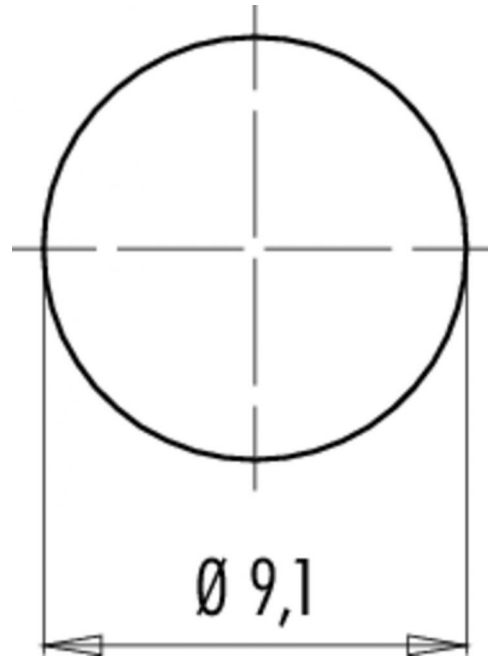
### Material

Kontaktmaterial	CuZn (brass)
Kontaktplätering	Au (gold)
Kontaktkroppsmaterial	PA (UL 94 V-0)

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Installationsinstruktioner / Monteringsutdrag



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### Security notices

The connector must not be connected or separated under load. Non-observance and incorrect use can result in personal injury.

The connectors are designed for use in plant, control system and electrical equipment. The end user is responsible for checking whether the connectors are suitable for use in other applications.