

Product	<b>Contacts: 4, Female panel mount connector, front mounting, dip-solder</b>	Area	<b>M8 Series 768/718</b>
Pole	<b>4</b>	Article number	<b>09 3390 80 04</b>

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>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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## Technical data

### Common values

Connector Design	Female panel mount connector
Connector locking system	screw
Termination	dip-solder
Wire gauge (mm)	-
Wire gauge (AWG)	-
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	II
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	CuSn (Bronze)
Contact plating	Au (Gold)
Material of contact body	PA
Material of housing	CuZn (Brass nickel-plated)

Contacts: 4, Female panel mount connector, front mounting, dip-solder, contact length A: 9.5 mm, with UL approval