

Product sheet

Subminiature connector



Product	Contacts 5, Female panel mount connector, dip-solder	Area	Snap-in IP67 Series 620
Pole	5	Article number	99 9216 090 05

Illustration	Scale drawing	Contact Arrangement																		
		<table border="1" style="margin-left: 20px;"> <thead> <tr> <th></th> <th>X</th> <th>Y</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>-1,23</td> <td>-1,70</td> </tr> <tr> <td>2</td> <td>-2,00</td> <td>0,65</td> </tr> <tr> <td>3</td> <td>0,00</td> <td>2,10</td> </tr> <tr> <td>4</td> <td>2,00</td> <td>0,65</td> </tr> <tr> <td>5</td> <td>1,23</td> <td>-1,70</td> </tr> </tbody> </table>		X	Y	1	-1,23	-1,70	2	-2,00	0,65	3	0,00	2,10	4	2,00	0,65	5	1,23	-1,70
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You can find the assembly instruction on the next page.

Technical data

Common values

Connector Design	Female panel mount connector
Connector locking system	Snap
Termination	dip-solder
Wire gauge (mm)	-
Wire gauge (AWG)	-
Cable outlet	-
Upper temperature	85 °C
Lower temperature	-25 °C

Cable data

material housing	-
Insulation single lead	-
Single lead structure	-
Conductor resistance	-

Electrical values

Rated voltage	63 V
Rated impulse voltage	800 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40°C)	2 A
Volume resistivity	≤ 3 mΩ
Degree of protection	IP67
Mechanical operation	> 500 mating cycles

Material

Material of contact	CuSn (Bronze)
Contact plating	Au (Gold)
Material of contact body	PA (UL 94 V-0)
Material of housing	PA (UL 94 V-0)

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Product

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5

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Pole

Installation instructions / Mounting cutout

