

Product sheet

Connectors for medical applications



Product **Contacts: 3, Male cable connector, cable outlet 4 - 6 mm, green**
 Area **Snap-in IP67, miniature Series**
 Article number **99 9105 470 03**

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>-2,43</td> <td>-1,40</td> </tr> <tr> <td>2</td> <td>2,43</td> <td>-1,40</td> </tr> <tr> <td>3</td> <td>0,00</td> <td>2,80</td> </tr> </tbody> </table>		X	Y	1	-2,43	-1,40	2	2,43	-1,40	3	0,00	2,80
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2	2,43	-1,40												
3	0,00	2,80												

You can find the item description on the next page.

Technical data

General features

Connector Design	Cable Connector
Connector locking system	snap
Termination	solder
Wire gauge (mm)	0,75 mm ²
Wire gauge (AWG)	20
Cable outlet	4 – 6 mm
Upper temperature	85 °C
Lower temperature	-40 °C

Electrical parameters

Rated voltage	250 V
Rated impulse voltage	2500 V
Pollution degree	2
Overvoltage category	II
Material group	II
Rated current (40°C)	7 A
Volume resistivity	≤ 3 mΩ
EMV compliance	not shielded
Degree of protection	IP67

Material

Material of contact	CuZn (Messing)
Contact plating	Au (gold)
Material of contact body	PA (UL 94 V-0)

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