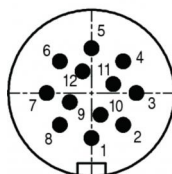


Product **Contacts: 12, Male cable connector, cable outlet 6 - 8 mm, red**  
 Area **Snap-in IP67, miniature Series**  
 Article number **99 9133 452 12**

### Illustration



### Contact Arrangement



	X	Y
1	0,00	-3,70
2	2,62	-2,62
3	3,70	0,00
4	2,62	2,62
5	0,00	3,70
6	-2,62	2,62
7	-3,70	0,00
8	-2,62	-2,62
9	-1,79	-0,74
10	0,74	-1,79
11	1,79	0,74
12	-0,74	1,79

**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)	0,25 mm <sup>2</sup>
Wire gauge (AWG)	24
Cable outlet	6 – 8 mm
Upper temperature	85 °C
Lower temperature	-40 °C

### Electrical parameters

Rated voltage	60 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
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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Item description

