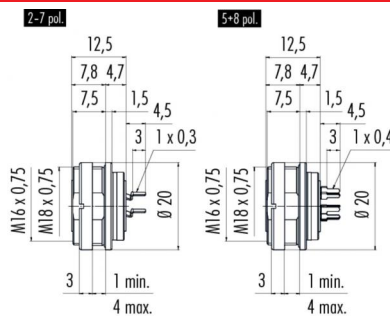


|                |                                                                                                                                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------|
| Product        | Contacts: 2, female panel mount connector, dip-solder, screwed from front, 2 - 8 contacts, silver plated contacts, UL approval |
| Area           | M16 IP67 Series 423/ 723/ 425                                                                                                  |
| Article number | 09 0104 90 02                                                                                                                  |

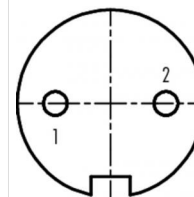
### Illustration



### Scale drawing



### Contact Arrangement



|   | X     | Y    |
|---|-------|------|
| 1 | -3,50 | 0,00 |
| 2 | 3,50  | 0,00 |

You can find the assembly instruction on the next page.

## Technical data

### General features

|                          |                              |
|--------------------------|------------------------------|
| Connector Design         | female panel mount connector |
| Connector locking system | bolted                       |
| Termination              | dip-solder                   |
| Wire gauge (mm)          | -                            |
| Wire gauge (AWG)         | -                            |
| Upper temperature        | 95 °C                        |
| Lower temperature        | -40 °C                       |

### Cable data

|            |    |
|------------|----|
| Approval 1 | UL |
|------------|----|

### Electrical parameters

|                       |          |
|-----------------------|----------|
| Rated voltage         | 250 V    |
| Rated impulse voltage | 1500 V   |
| Pollution degree      | 1        |
| Overvoltage category  | I        |
| Material group        | III      |
| Rated current (40°C)  | 7 A      |
| Volume resistivity    | ≤ 5 mΩ   |
| EMV compliance        | shielded |
| Degree of protection  | IP67     |

### Material

|                          |                 |
|--------------------------|-----------------|
| Material of contact      | CuSn (Bronze)   |
| Contact plating          | Ag (silver)     |
| Material of contact body | PBT (UL 94 V-0) |

Product

Contacts: 2, female panel mount connector, dip-solder, screwed from front, 2 - 8 contacts, silver plated contacts, UL approval

Area

M16 IP67 Series 423/ 723/ 425

Article number

09 0104 90 02

Installation instructions / Mounting cutout

