

Product

Contacts: 6 DIN, male panel mount connector, dip-solder, screwed from the front, gold plated contacts, UL approval

Area

M16 IP67 Series 423/ 723/ 425

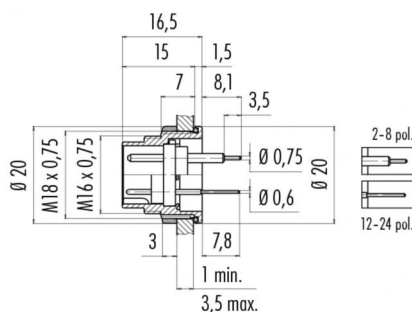
Article number

09 0123 99 06

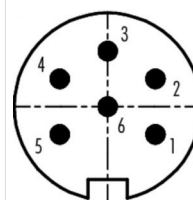
## Illustration



## Scale drawing



## Contact Arrangement



|   | X     | Y     |
|---|-------|-------|
| 1 | 3,03  | -1,75 |
| 2 | 3,03  | 1,75  |
| 3 | 0,00  | 3,50  |
| 4 | -3,03 | 1,75  |
| 5 | -3,03 | -1,75 |
| 6 | 0,00  | 0,00  |

You can find the assembly instruction on the next page.

## Technical data

## General features

|                          |                            |
|--------------------------|----------------------------|
| Connector Design         | male 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)  | 5 A      |
| Volume resistivity    | ≤ 3 mΩ   |
| EMV compliance        | shielded |
| Degree of protection  | IP67     |

## Material

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

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Installation instructions / Mounting cutout

