

Product **Contacts: 3, female cable connector, cable outlet 4 - 6 mm, blue**

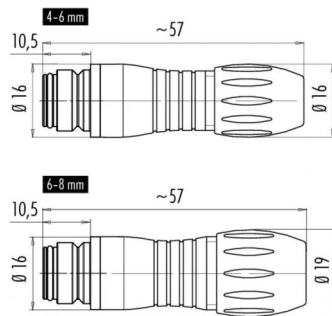
Area **Snap-in IP67, miniature Series**

Article number **99 9106 460 03**

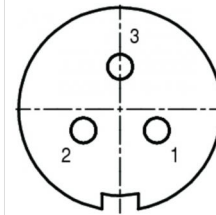
### Illustration



### Scale drawing



### Contact Arrangement



|   | X     | Y     |
|---|-------|-------|
| 1 | 2,43  | -1,40 |
| 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         | Female cable connector |
| Connector locking system | snap                   |
| Termination              | solder                 |
| Wire gauge (mm)          | 0,75 mm <sup>2</sup>   |
| 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      | CuSn (Bronze)  |
| Contact plating          | Au (gold)      |
| Material of contact body | PA (UL 94 V-0) |

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