

# Product data sheet

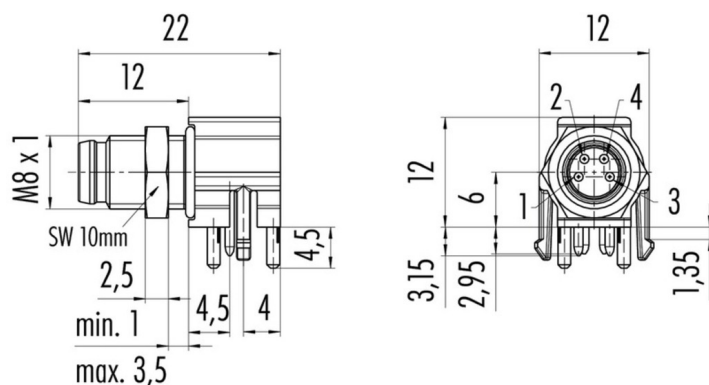
## Binder connectoren

### Male angled panel mount connector



99 3403 282 03

<https://www.ac-solutions.be/nl/product/99340328203>



Leiterplattendicke: 1,5 mm  
Thickness of PCB: 1,5 mm

## Specificaties

### General Characteristics

|                    |                |
|--------------------|----------------|
| Series             | Sensor         |
| Subseries          | 768-718        |
| Gender             | Male           |
| Number of contacts | 3              |
| Contact terminal   | Dip solder     |
| Upper temperature  | +85 °C         |
| Lower temperature  | -40 °C         |
| Protection degree  | IP67           |
| Locking system     | Screw, snap-in |
| Mating cycles      | >100           |
| Connector Diameter | 12.6 mm        |

### Electrical parameters

|                         |       |
|-------------------------|-------|
| Nominal current         | 4 A   |
| Nominal voltage         | 60 V  |
| Impuls voltage          | 800 V |
| Max. contact resistance | 3 m?  |
| Pollution degree        | 3     |

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|                       |    |
|-----------------------|----|
| Overvoltage categorie | II |
|-----------------------|----|

## Material

|                     |                                   |
|---------------------|-----------------------------------|
| Material group      | II                                |
| Material of insert  | PA (UL 94 HB)                     |
| Material of housing | Zinc diecasting nickel plated, PA |
| Material of contact | CuZn (Brass)                      |
| Plating             | Au (Gold)                         |