

# Product data sheet

## Higo connectors - Mini B

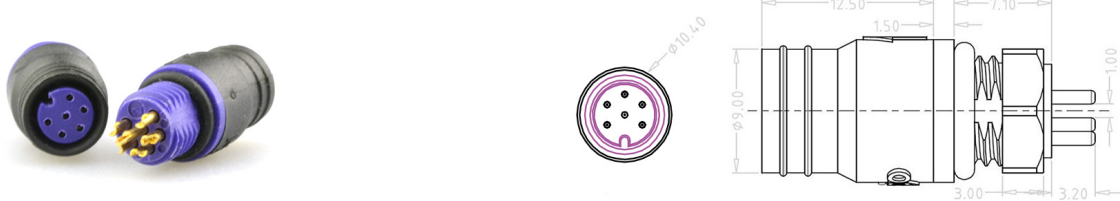
### Mini B Female panel mount connector



## Solder cup contacts

Z609BM C 02 00 0000

<https://www.ac-solutions.be/en/product/z609bmc02000000>



## Specifications

### General Characteristics

|                    |                                    |
|--------------------|------------------------------------|
| Number of contacts | 6                                  |
| Connector shape    | Panel mount                        |
| Gender             | Female                             |
| Color              | Purple                             |
| Upper temperature  | 80 °C                              |
| Lower temperature  | -25 °C                             |
| IP Protection      | IP66                               |
| Mating cycles      | 200 Times                          |
| Connector diameter | 9 mm                               |
| Fitting length     | 42 mm                              |
| Wire section       | 0,14 /0,2 mm <sup>2</sup>          |
| Terminal type      | Solder Cup contacts                |
| Remark             | Other cable length/type on request |

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### Mini B Female panel mount connector



#### Electrical Parameters

|                            |                   |
|----------------------------|-------------------|
| Rated current              | 2 A               |
| Rated voltage              | 48 V AC / 60 V DC |
| Max. insulation resistance | ?20 M?            |
| Max. contact resistance    | ?10 m?            |

#### Material

|                     |                  |
|---------------------|------------------|
| Material of contact | Copper Alloy     |
| Contact plating     | Gold over Nickel |