

# Product data sheet

## Higo connectors - Micro M

### Micro M female cable connector



Z405MM P 00 MD 1000

<https://www.staging.ac-solutions.be/en/product/z405mmp00md1000>

## Specifications

### General Characteristics

|                     |                                    |
|---------------------|------------------------------------|
| Number of contacts  | 4                                  |
| Connector shape     | Plug                               |
| Gender              | Female                             |
| Color               | BLUE                               |
| Upper temperature   | 80 °C                              |
| Lower temperature   | -25 °C                             |
| IP Protection       | IP67                               |
| Locking             | Push-on (no locking)               |
| Mating cycles       | 50 Times                           |
| Connector diameter  | 5.5 mm                             |
| Fitting length      | 30 mm                              |
| Cable Length        | 1000 mm                            |
| Cable diameter      | 3.3 mm                             |
| Wire section in AWG | 4 x AWG26                          |
| Remark              | Other cable length/type on request |

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#### 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 jacket | TPU |
| Insulation wire | FEP |