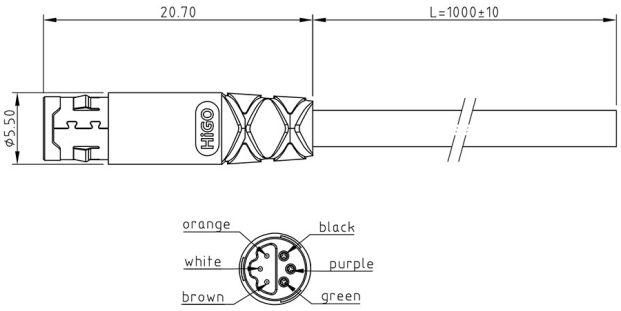
# Product data sheet

## Higo connectoren - Micro X

### Micro X female cable connector

Z605XM P 00 DY 1000
https://www.ac-solutions.be/nl/product/z605xmp00dy1000




## Specificaties

### General Characteristics

| | |
|---|---|
| **Number of contacts** | 6 |
| **Connector shape** | Plug |
| **Gender** | Female |
| **Color** | Black |
| **Upper temperature** | 80 °C |
| **Lower temperature** | -25 °C |
| **Protection degree** | IP67 |
| **Mating cycles (times)** | 200 Times |
| **Connector diameter** | 5.5 mm |
| **Fitting length** | 36 mm |
| **Cable Length** | 1000 mm |
| **Cable diameter** | 2.8 mm |
| **Wire section** | 6 x 0,08 mm² |
| **Terminal type** | IP67 |
| **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 (M?)** | ?20 M? |
| **Max. contact resistance (M?)** | ?10 m? |

## Material

| | |
|---|---|
| **Material jacket** | PVC |
| **Insulation wire** | FEP |
| **Material of contact** | Copper Alloy |
| **Contact plating** | Gold over Nickel |