

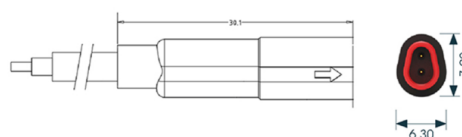
Product data sheet

Higo - Signal - Mini F

Mini F female cable connector

Z209FM P 00 AW 1000

<https://www.higoconnector.com/en/e-bike-connector/z209fmp00aw1000>



Specifications

General Characteristics

| | |
|-----------------------|----------------------|
| Number of contacts | 2 |
| Connector shape | Plug |
| Gender | Female |
| Color | Red |
| Upper temperature | 80 °C |
| Lower temperature | -25 °C |
| Locking | Push-on (no locking) |
| Protection degree | IP66/IP67 |
| Mating cycles (times) | 200 Mating times |
| Connector diameter | see drawing mm |
| Fitting length | 54 mm |
| Cable Length | 1000 mm |
| Cable diameter | 3,7 mm |
| Wire section | 0,2 mm ² |

Product data sheet

Higo - Signal - Mini F

Mini F female cable connector

Electrical Parameters

| | |
|--|-------------------|
| Rated current | 2 A |
| Rated voltage | 48 V AC / 60 V DC |
| Max. insulation resistance (M) | ≥20 MΩ |
| Max. contact resistance (M) | ≤10 MΩ |

Material

| | |
|----------------------------|--------|
| Material jacket | TPU |
| Insulation wire | Teflon |
| Material of contact | / |