

# Product data sheet

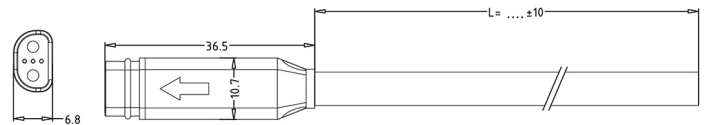
## Higo - Z511A

### Female cable connector



Z511BM P 00 FT 1000

<https://higoconnector.digitaledoeners.be/en/e-bike-connector/z511bmp00ft1000>



## Specifications

### Electrical Parameters

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

### General Characteristics

Cable Length	1000 mm
Cable diameter	5.8 mm
Color	Black
Connector diameter	6,8 x 10,7 mm
Connector shape	Plug
Fitting length	70 mm
Gender	Female
IP Protection	IP67
Lower temperature	-25 °C
Mating cycles	200 Times
Number of contacts	5 (2+3)
Remark	Other cable length/type on request

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Upper temperature	80 °C
Wire section	2 x 2,0 + 3 x 0,14

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## Material

Contact plating	Gold over Nickel
Insulation wire	FEP
Material jacket	PVC
Material of contact	Phosphor Bronze