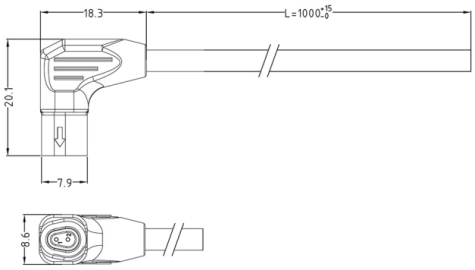
Product data sheet

Higo - Signal - Mini F

Mini F Female angled plug connector

Z209FM A 00 A0 1000

https://www.higoconnector.com/en/e-bike-connector/z209fma00a01000



Specifications

General Characteristics

Number of contacts	2
Connector shape	Angled plug
Gender	Female
Color	Red
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP66
Mating cycles	200 Times
Cable Length	1000 mm
Wire section	2 x 0,14 mm²
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 MΩ
Max. contact resistance	≤10 mΩ

Material

Material jacket	PVC
Insulation wire	PVC
Material of contact	Copper Alloy
Contact plating	Gold over Nickel