

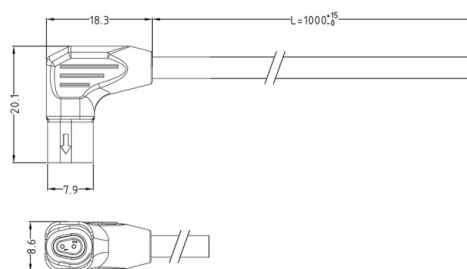
Product data sheet

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
Locking	Push-on (no locking)
IP Protection	IP66
Mating cycles	200 Mating times
Cable Length	1000 mm
Wire section	2 x 0,14 mm ²
Remark	Other cable length/type on request

Product data sheet

Higo - Signal - Mini F

Mini F Female angled plug connector

Electrical Parameters

Rated current	2 A
Rated voltage	48 V AC / 60 V DC
Max. insulation resistance	$\geq 20 \text{ M}\Omega$
Max. contact resistance	$\leq 10 \text{ M}\Omega$

Material

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