

Product data sheet

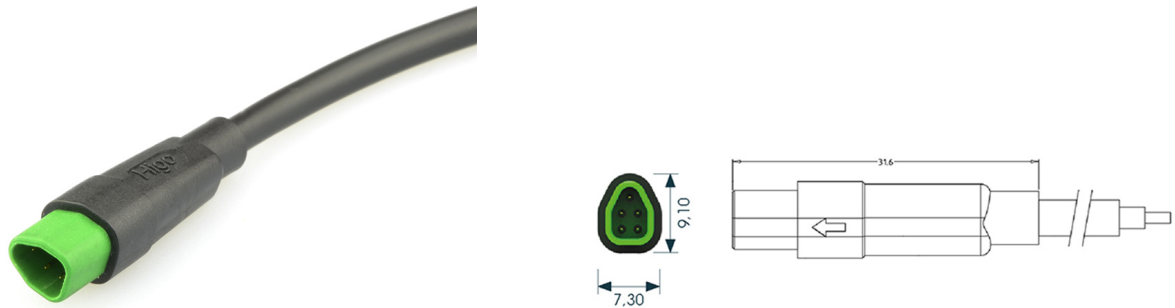
Higo connectors - Mini F

Mini F male cable connector



Z509FG P 00 A3 1000

<https://www.higoconnector.ac-solutions.be/en/e-bike-connector/z509fgp00a31000>



Specifications

General Characteristics

Number of contacts	5
Connector shape	Plug
Gender	Male
Color	Green
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP66/IP67
Mating cycles	200 Times
Connector diameter	see drawing
Fitting length	54 mm
Cable Length	1000 mm
Cable diameter	3.7 mm
Wire section	0.14 mm ²

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Electrical Parameters

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

Material

Material jacket	PVC
Insulation wire	PVC
Material of contact	/