

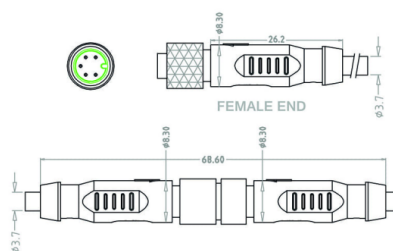
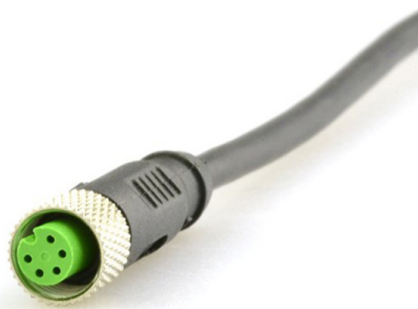
Product data sheet

Higo - Signal - Mini C

Mini C Female cable connector

L509CM P 00 A3 1000

<https://www.higoconnector.com/en/e-bike-connector/l509cmp00a31000>



Specifications

General Characteristics

Number of contacts	5
Connector shape	Plug
Gender	Female
Color	Green
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Mating cycles	200 Times
Connector diameter	9 mm
Fitting length	68.6 mm
Cable Length	1000 mm
Cable diameter	3.7 mm
Wire section	0.14 mm ²
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 M Ω
Max. contact resistance	≤ 10 m Ω

Material

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