

Product data sheet

Higo - Mini F

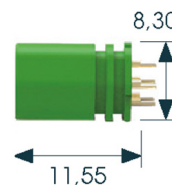
Mini F male panel mount connector



Straight PCB contacts

Z509FG C 04 00 0000

<https://higoconnector.digitaledoeners.be/en/e-bike-connector/z509fgc04000000>



Specifications

Electrical Parameters

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

General Characteristics

Color	Green
Connector diameter	8,3 x 6,5 mm
Connector shape	Panel mount
Gender	Male
IP Protection	IP66/IP67
Lower temperature	-25 °C
Mating cycles	200 Times
Number of contacts	5
Remark	Other cable length/type on request
Terminal type	Straight PCB contacts

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Upper temperature

80 °C

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Material

Contact plating	Gold over Nickel
Material of contact	Copper Alloy