

Product data sheet

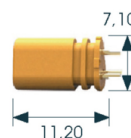
Higo - Signal - Mini F

Mini F male panel mount connector

Straight PCB contacts

Z309FG C 04 00 0000

<https://www.higoconnector.com/en/e-bike-connector/z309fgc04000000>



Specifications

General Characteristics

Number of contacts	3
Connector shape	Panel mount
Gender	Male
Color	Yellow
Upper temperature	80 °C
Lower temperature	-25 °C
Locking	Push-on (no locking)
IP Protection	IP66/IP67
Mating cycles	200 Mating times
Connector diameter	7,1 x 5,5 mm
Terminal type	Straight PCB contacts
Remark	Other cable length/type on request

Product data sheet

Higo - Signal - Mini F

Mini F male panel mount 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 of contact	Copper Alloy
Contact plating	Gold over Nickel