

Product data sheet

Higo

Micro Q male plug connector



Z506QG P 00 BS 1000

<https://higoconnector.digitaledoeners.be/en/e-bike-connector/z506qgp00bs1000>



Specifications

General Characteristics

Cable diameter	3,0 mm
Cable Length	1000 mm
Color	Green
Connector diameter	6 mm
Connector shape	Plug
Fitting length	50 mm
Gender	Male
IP Protection	IP67
Locking	Push-on (no locking)
Lower temperature	-25 °C
Mating cycles	50 Times
Number of contacts	5
Remark	Other cable length/type on request
Upper temperature	80 °C
Wire section	5 x 0,14 mm ²

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Material

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

Electrical Parameters

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