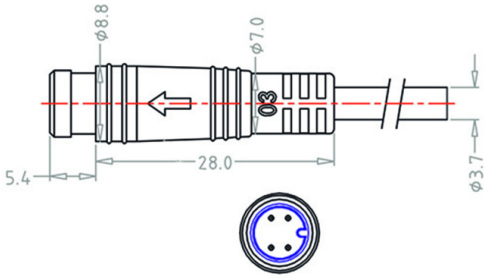
Product data sheet

Higo - Signal - Mini B

Mini B Male cable connector

Z409BG P 00 AY 1000

https://www.higoconnector.com/en/e-bike-connector/z409bgp00ay1000



Specifications

General Characteristics

Number of contacts	4
Connector shape	Plug
Gender	Male
Color	Blue
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP66
Mating cycles	200 Times
Connector diameter	9 mm
Fitting length	62 mm
Cable Length	1000 mm
Cable diameter	3.7 mm
Wire section	0.14 mm²
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 MΩ
Max. contact resistance	≤10 mΩ

Material

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