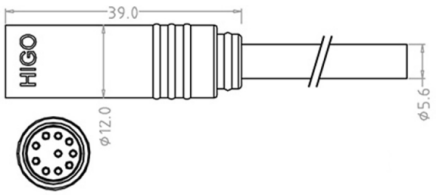
Product data sheet

Higo - Signal - Z1012A

Main male cable connector

Z1012AG P 00 A7 1000

https://www.higoconnector.com/en/e-bike-connector/z1012agp00a71000



Specifications

General Characteristics

Number of contacts	10
Connector shape	Plug
Gender	Male
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP66
Mating cycles	200 Times
Connector diameter	12 mm
Fitting length	67 mm
Cable Length	1000 mm
Cable diameter	5.8 mm
Wire section	0.2 mm²
Remark	Other cable length/type on request

Product data sheet

Higo - Signal - Z1012A

Main male cable connector

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