Product data sheet

Higo - Motor - Z910A

Female cable connector

Z910AM P 00 AE 1000

https://www.higoconnector.com/en/e-bike-connector/z910amp00ae1000

Specifications

General Characteristics

Number of contacts	9 (3+6)
Connector shape	Plug
Gender	Female
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP66
Mating cycles	200 Times
Connector diameter	13 mm
Fitting length	75 mm
Cable Length	1000 mm
Cable diameter	5.8 mm
Wire section	3 x 1,2 + 6 x 0,2 mm²
Remark	Other cable length/type on request

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Electrical Parameters

Rated current	15 / 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	Teflon
Material of contact	Copper Alloy
Contact plating	Gold over Nickel