

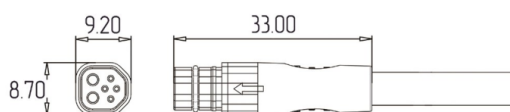
Product data sheet

Higo - Battery - Z610C

Female cable connector

Z610CM P 00 DZ 1000

<https://www.higoconnector.com/en/e-bike-connector/z610cmp00dz1000>



Specifications

General Characteristics

Number of contacts	6 (2+4)
Connector shape	Plug
Gender	Female
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
Locking	Push-on (no locking)
IP Protection	IP67
Mating cycles	200 Mating times
Connector diameter	8,70 x 9,20 mm
Fitting length	59 mm
Cable Length	1000 mm
Cable diameter	5,5 mm
Wire section	2 x 1,5 + 4 x 0,14 mm ²
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 M Ω
Max. contact resistance	≤ 10 M Ω

Material

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