

Product data sheet

Higo - Motor - L1114A

Male cable connector

L1114AG P 00 FF 1000

<https://www.higoconnector.com/en/e-bike-connector/l1114agp00ff1000>



Specifications

General Characteristics

Number of contacts	11 (3+8)
Connector shape	Plug
Gender	Male
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
Locking	Screw locking
Protection degree	IP67
Mating cycles (times)	200 Mating times
Connector diameter	14 mm
Fitting length	80 mm
Cable Length	1000 mm
Wire section	3 x 2,0 + 8 x 1,4 mm ²
Remark	Other cable length/type on request

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Electrical Parameters

Rated current	20 / 2 A
Rated voltage	48 V AC / 60 V DC
Max. insulation resistance (M)	≥20 MΩ
Max. contact resistance (M)	≤10 MΩ

Material

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