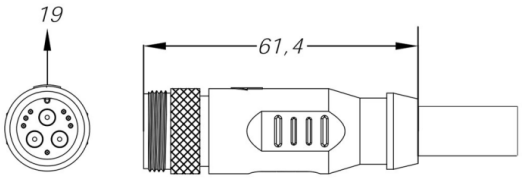
Product data sheet

Higo - Motor - L1019D

Male cable connector

L1019DG P 00 BX 1000

https://www.higoconnector.com/en/e-bike-connector/l1019dgp00bx1000



Specifications

General Characteristics

Number of contacts	10 (3+7)
Connector shape	Plug
Gender	Male
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Mating cycles	200 Times
Connector diameter	19 mm
Fitting length	114 mm
Cable Length	1000 mm
Cable diameter	11 mm
Wire section	3 x 5,3 + 7 x 0,14 mm²
Remark	*Rated current: 45A / 2A, 2 power pin loaded 40A / 2A, 3 power pin loaded Other cable length/type on request

Product data sheet

Higo - Motor - L1019D

Male cable connector

Electrical Parameters

Rated current	*45 / 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	FEP
Material of contact	Copper alloy
Contact plating	Gold plated