

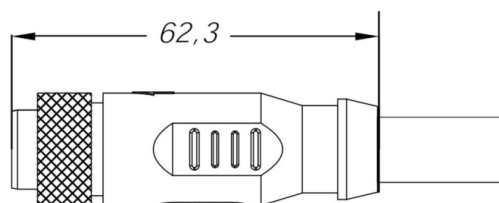
Product data sheet

Higo - Motor - L1019A

Female cable connector

L1019AM P 00 AZ 1000

<https://www.higoconnector.com/en/e-bike-connector/l1019amp00az1000>



Specifications

General Characteristics

Number of contacts	10 (3+7)
Connector shape	Plug
Gender	Female
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
Locking	Screw locking
IP Protection	IP67
Mating cycles	200 Mating times
Connector diameter	19 mm
Fitting length	114 mm
Cable Length	1000 mm
Cable diameter	8.5 mm
Wire section	3 x 4,0 + 7 x 0,14 mm ²
Remark	Other cable length/type on request

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Electrical Parameters

Rated current	30 / 2 A
Rated voltage	48 V AC / 60 V DC
Max. insulation resistance	$\geq 20 \text{ M}\Omega$
Max. contact resistance	$\leq 10 \text{ M}\Omega$

Material

Material jacket	PVC
Insulation wire	Teflon
Material of contact	Phosphor Bronze
Contact plating	Gold over Nickel