

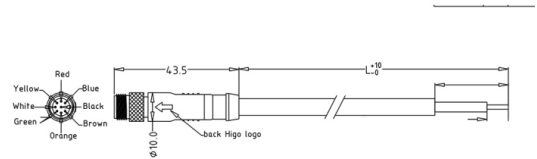
Product data sheet

Higo - Signal - Mini C

8P Mini C Male cable connector

L810CG P 00 A5 1000

<https://www.higoconnector.com/en/e-bike-connector/l810cgp00a51000>



Specifications

General Characteristics

Number of contacts	8
Connector shape	Plug
Gender	Male
Color	Red
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Mating cycles	200 Times
Connector diameter	10 mm
Fitting length	80 mm
Cable Length	1000 mm
Cable diameter	5.8 mm
Wire section	0.2 mm²
Remark	Other cable length/type on request

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Electrical Parameters

Rated current	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	PVC
Material of contact	Phosphor Bronze
Contact plating	Gold over Nickel