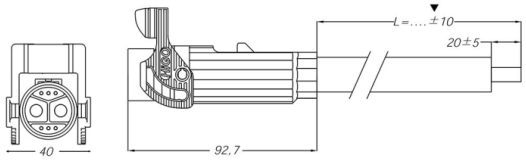
Product data sheet

Higo - Battery - S835A

Male cable connector

Manual Locking

S835AG P 00 HA 1000
https://higoconnector.digitaledoeners.be/en/e-bike-connector/s835agp00ha1000



Specifications

General Characteristics

Number of contacts	8 (2+6)
Connector shape	Plug
Gender	Male
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Mating cycles	3000 Times
Connector diameter	28,0 mm
Fitting length	97 mm
Cable Length	1000 mm
Cable diameter	17 mm
Wire section	2 x 16,0 + 6 x 0,5 mm²

Product data sheet

Higo - Battery - S835A

Male cable connector

Remark	Other cable length/type on request

Product data sheet

Higo - Battery - S835A

Male cable connector

Electrical Parameters

Rated current	100 / 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	PVC
Material of contact	Copper alloy
Contact plating	Silver plated