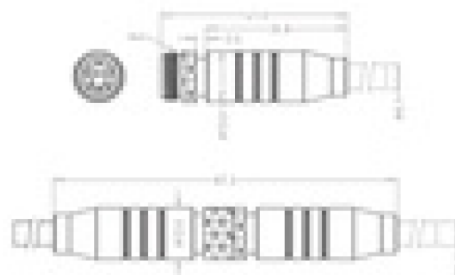


## Higo - Batterie - L413A

### Male cable connector

L413AG P 00 AZ 1000

<https://www.higoconnector.com/de/e-bike-steckverbinder/l413agp00az1000>



## Spezifikationen

### General Characteristics

|                    |                                    |
|--------------------|------------------------------------|
| Number of contacts | 4 (2+2)                            |
| Connector shape    | Plug                               |
| Gender             | Male                               |
| Color              | Black                              |
| Upper temperature  | 80 °C                              |
| Lower temperature  | -25 °C                             |
| IP Protection      | IP67                               |
| Mating cycles      | 200 Times                          |
| Connector diameter | 13 mm                              |
| Fitting length     | 87.3 mm                            |
| Cable Length       | 1000 mm                            |
| Cable diameter     | 6.1 mm                             |
| Wire section       | 2 x 2,0 + 2 x 0,2 mm <sup>2</sup>  |
| Remark             | Other cable length/type on request |

# Produktdatenblatt

## Higo - Batterie - L413A

### Male cable connector

#### Electrical Parameters

|                                   |                           |
|-----------------------------------|---------------------------|
| <b>Rated current</b>              | 20 / 2 A                  |
| <b>Rated voltage</b>              | 48 V AC / 60 V DC         |
| <b>Max. insulation resistance</b> | $\geq 20 \text{ M}\Omega$ |
| <b>Max. contact resistance</b>    | $\leq 10 \text{ m}\Omega$ |

#### Material

|                            |                  |
|----------------------------|------------------|
| <b>Material jacket</b>     | PVC              |
| <b>Insulation wire</b>     | Teflon           |
| <b>Material of contact</b> | Copper Alloy     |
| <b>Contact plating</b>     | Gold over Nickel |