

# Product data sheet

## Higo - Z624B

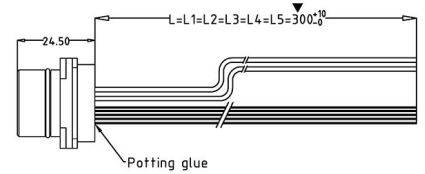
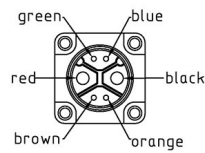
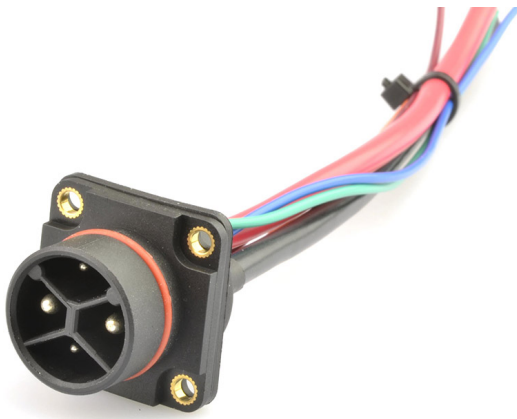
Battery male panel mount connector 48V code, no locking (push-on)



### Only for use in 48V applications

Z624BG C 03 D1 0300

<https://higoconnector.digitaledoeners.be/en/e-bike-connector/z624bgc03d10300>



## Specifications

### Electrical Parameters

Max. contact resistance	≤10 mΩ
Max. insulation resistance	≥20 MΩ
Rated current	25 / 5 A
Rated voltage	48 V AC / 60 V DC

### General Characteristics

Cable Length	Single wires 300
Color	Black
Connector diameter	28.5 mm
Connector shape	Panel mount
Gender	Male
IP Protection	IP67
Lower temperature	-25 °C
Mating cycles	3000 Times
Number of contacts	6 (2+4)
Remark	Other cable length/type on request

# Product data sheet

## Higo - Z624B

Battery male panel mount connector 48V code, no locking (push-on)



Upper temperature	80 °C
Wire section	2 x 2,0 + 4 x 0,34

# Product data sheet

## Higo - Z624B

Battery male panel mount connector 48V code, no locking (push-on)



### Material

Contact plating	Gold over Nickel
Material of contact	Phosphor bronze