Product data sheet

Higo - Battery - Z624B

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

Only for use in 48V applications

Z624BM C 03 DR 0300
https://www.higoconnector.com/en/e-bike-connector/z624bmc03dr0300

Specifications

General Characteristics

Number of contacts	6 (2+4)
Connector shape	Panel mount
Gender	Female
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Mating cycles	3000 Times
Connector diameter	28.5 mm
Cable Length	Single wires 300 mm
Wire section	2 x 4,0 + 4 x 0,34 mm²
Remark	Other cable length/type on request

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Electrical Parameters

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

Material

Material of contact	Phosphor bronze
Contact plating	Gold over Nickel