

Product data sheet

Higo connectors - Z624B

Battery male angled plug connector 48V code, no locking push-on



Only for use in 48V applications

Z624BG A 00 FH 1000

<https://www.staging.ac-solutions.be/en/product/z624bga00fh1000>

Specifications

General Characteristics

Number of contacts	6 (2+4)
Connector shape	Angled plug
Gender	Male
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
IP Protection	IP67
Locking	Push-on (no locking)
Mating cycles	3000 Times
Connector diameter	27 mm
Cable Length	1000 mm
Cable diameter	8,0 mm
Wire section	2 x 2,0 + 4 x 0,34
Remark	Other cable length/type on request

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Electrical Parameters

Rated current	20 / 5 A
Rated voltage	48 V AC / 60 V DC
Max. insulation resistance	?20 M?
Max. contact resistance	?10 m?

Material

Material jacket	TPU
Insulation wire	FEP
Material of contact	Brass
Contact plating	Silver over Nickel