

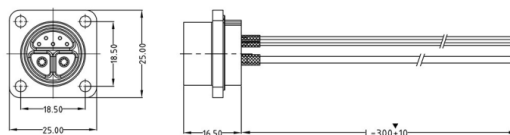
Product data sheet

Higo - Battery - Z718A

Female panel mount connector

Z718AM C 03 GH 0300

<https://www.higoconnector.com/en/e-bike-connector/z718amc03gh0300>



Specifications

General Characteristics

Number of contacts	7 (2+5)
Connector shape	Panel mount
Gender	Female
Color	Black
Upper temperature	80 °C
Lower temperature	-25 °C
Locking	Push-on (no locking)
IP Protection	IP67
Mating cycles	3000 Mating times
Connector diameter	18 mm
Cable Length	300 mm
Wire section	2 x 2,5 + 5 x 0,2 mm ²
Remark	Other cable length/type on request

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Electrical Parameters

Rated current	25 / 2 A
Rated voltage	48 V AC / 60 V DC
Max. insulation resistance	$\geq 20 \text{ M}\Omega$
Max. contact resistance	$\leq 10 \text{ M}\Omega$

Material

Insulation wire	Teflon
Material of contact	Brass
Contact plating	Gold