

Overview

Product information



SA-EBBF-3005-F-25040000002

Female float connector for exchange battery. Rated current: 60A; Rated voltage: 72V DC; Withstand voltage: 1500V AC; Insulation resistance $> 500M \Omega$; Protection grade meet IP67 for female side only; Mechanical life ≥ 5000 times; Pull out force $> 50N$; Operating temperature: $-40 \sim 105^{\circ}C$; Salt spray resistance : 72h; Flame retardant grade: UL94-v0; Environmental protection: RoHS.

Product advantages

- ☒ The products are matched with each other and have the function of positive and negative insertion
- ☒ The floating amount when the product is inserted can compensate the gap between the vehicle body and the battery
- ☒ The guide post is aligned and inserted, which is convenient and fast

Product certification

RoHS

Technical data

Product drawing

3D model

□

Marking

Series

DA

DEE

DQ

DF

technical parameter

insulation resistance

$\geq 500M\Omega$

Mechanical life

≥ 5000 次

versions

Connection method	Spring cage connection
Female/Male	Male
Dimension	3A
	32A
	6B
	10B
	24B
	32B
	48B
Number of positions	20
	16
	18

Accessories

Business data

Order number	25040000002
Packing unit	
Minimum order quantity	
Products weight (without packaging)	