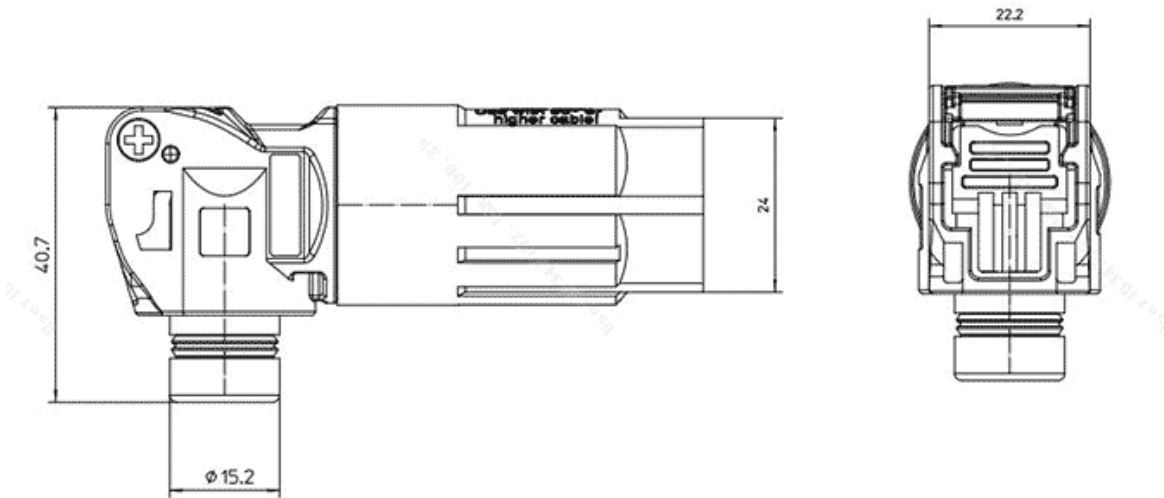


Product Type: IP67 connector

Product Name:ESF-PS250A70Y

Product Description: Connectors suitable for energy storage modules Color: Orange Rated voltage: 1500V DC Rated current: 250A Connection method: crimping Contact type: crimping wire cross-section: 50mm² to 70mm² cable outer diameter: 14.5mm to 17mm

Product Size



Parameters

<input checked="" type="checkbox"/> SUPU ID	ESF-PS250A70Y
<input checked="" type="checkbox"/> Number of connections	1
<input checked="" type="checkbox"/> Connection method	Crimp

<input checked="" type="checkbox"/> Protection Level	IP 67
<input checked="" type="checkbox"/> Operating temperature range	-40°C~+125°C
<input checked="" type="checkbox"/> Insulation material	PA
<input checked="" type="checkbox"/> Insulation material group	III
<input checked="" type="checkbox"/> Contact material	Copper alloy
<input checked="" type="checkbox"/> Contact plating	Ag,Plated
<input checked="" type="checkbox"/> Insertion/withdrawal cycles	100
<input checked="" type="checkbox"/> Insertion force	≤75N
<input checked="" type="checkbox"/> Withdrawal force	≥10N

Technical data

<input checked="" type="checkbox"/> IEC Rated Current	250A
<input checked="" type="checkbox"/> IEC Rated Voltage	1500V DC
<input checked="" type="checkbox"/> Overvoltage category	III
<input checked="" type="checkbox"/> Degree of pollution	3
<input checked="" type="checkbox"/> Rated impulse voltage	12.3KV
<input checked="" type="checkbox"/> UL Rated Current	250A
<input checked="" type="checkbox"/> UL Rated Voltage	1500V DC
<input checked="" type="checkbox"/> Stripping length	20±1mm
<input checked="" type="checkbox"/> Rated cross section(AWG)	2/0 AWG
<input checked="" type="checkbox"/> External cable diameter	14.5mm~17mm

Commercial data

<input checked="" type="checkbox"/> Order No	ESF-PS250A70Y
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<input type="checkbox"/> Packing unit	Pcs
<input type="checkbox"/> Minimum order quantity	1
<input type="checkbox"/> Single piece weight	70g

Ningbo SUPU Electronics Co., Ltd.

Address: No. 150, Xinxing 4th Road, High-tech Industrial Development Zone,
Cixi City, Zhejiang Province, China

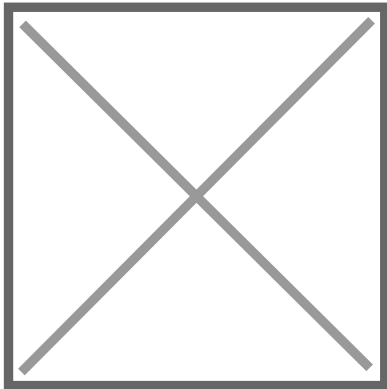
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