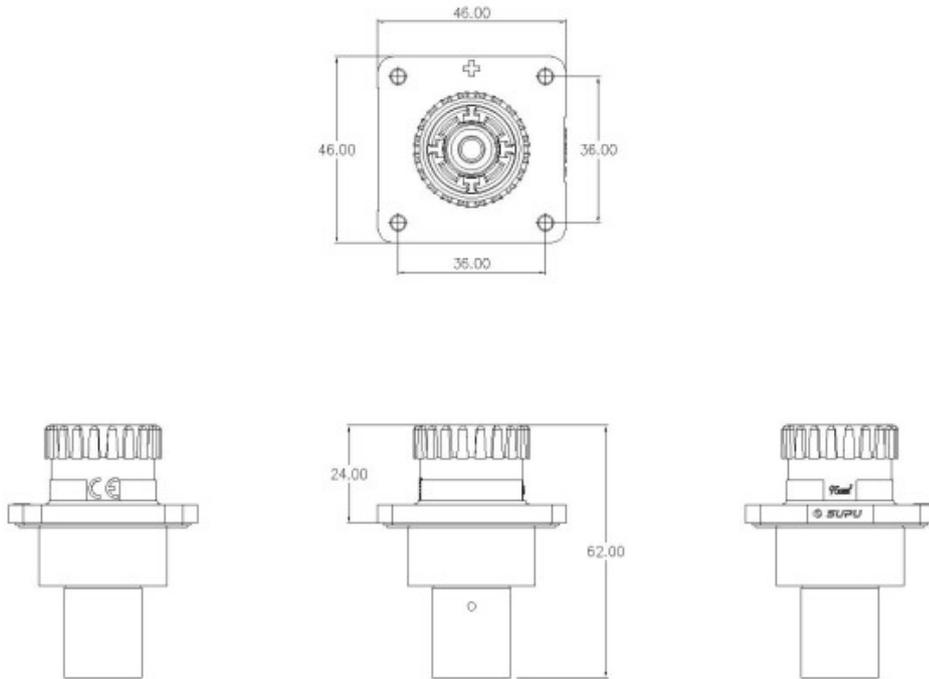


Product Type: IP67 connector

Product Name:ESF-  
RS300A95YC

Product Description: Connectors suitable for energy storage modules Color: Orange Rated voltage: 1500V DC Rated current: 300A Connection method: crimping Contact type: Pin wire cross-section: 95mm<sup>2</sup> cable outer diameter: 15.2mm to 17.7mm

**Product Size**



**Parameters**

<p>☞ SUPU ID</p>	ESF-RS300A95YC
<p>☞ Number of connections</p>	1

☞ Connection method	Crimp
☞ Protection Level	IP 67
☞ Operating temperature range	-40°C~+125°C
☞ Insulation material	III
☞ Insulation material group	III
☞ Contact material	Copper alloy
☞ Contact plating	Ag,Plated
☞ Insertion/withdrawal cycles	100
☞ Insertion force	≤75N
☞ Withdrawal force	≥10N

## Technical data

☞ IEC Rated Current	300A
☞ IEC Rated Voltage	1500V DC
☞ Overvoltage category	III
☞ Degree of pollution	3
☞ Rated impulse voltage	12.3KV
☞ Stripping length	20±1mm
☞ Rated cross section(AWG)	3/0 AWG
☞ External cable diameter	15.2mm~17.7mm

## Commercial data

☞ Order No	ESF-RS300A95YC
☞ Packing unit	Pcs

☞ Minimum order quantity

1

☞ Single piece weight

80g

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Date:2026-03-14 12:02

The right to modify data belongs to SUPU.