

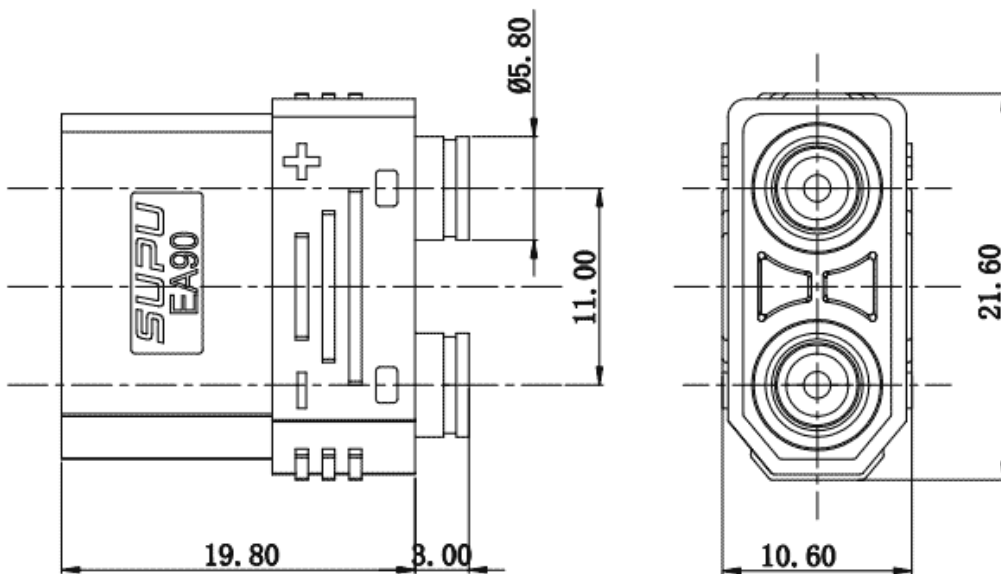


Product Type: Low-voltage High-current Connector

## Product Name:EA90PHF230G-OG

Product Description: Connectors for Drones and Embodied Intelligence:Color:Orange,Rated current:45A,Rated voltage(III/3)250V,Rated impulse voltage1000V,Product type:Straight female connector for Board,Welding leg specifications:3mm,Cross-section:10AWG,Pins:2-Pin,Contact plating:Au,Plated

### Product Size



### Parameters

|                               |                   |
|-------------------------------|-------------------|
| ☞ Pitch                       | 11                |
| ☞ Connection method           | Welded            |
| ☞ Protection Level            | IP40              |
| ☞ Operating temperature range | -40°C~125°C       |
| ☞ Insulation material         | PA                |
| ☞ Insulation material group   | I                 |
| ☞ Contact material            | Copper Alloy      |
| ☞ Contact plating             | Au,Plated         |
| ☞ Insertion/withdrawal cycles | 100               |
| ☞ 塑件结构                        | board             |
| ☞ 焊脚规格                        | 3mm               |
| ☞ Outgoing direction          | Horizontal Wiring |

## Technical data

|                         |       |
|-------------------------|-------|
| ☞ Rated Voltage         | 250V  |
| ☞ Overvoltage category  | III   |
| ☞ Degree of pollution   | 3     |
| ☞ Rated impulse voltage | 1000V |

## Commercial data

|            |                |
|------------|----------------|
| ☞ Order No | EA90PHF230G-OG |
|------------|----------------|

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