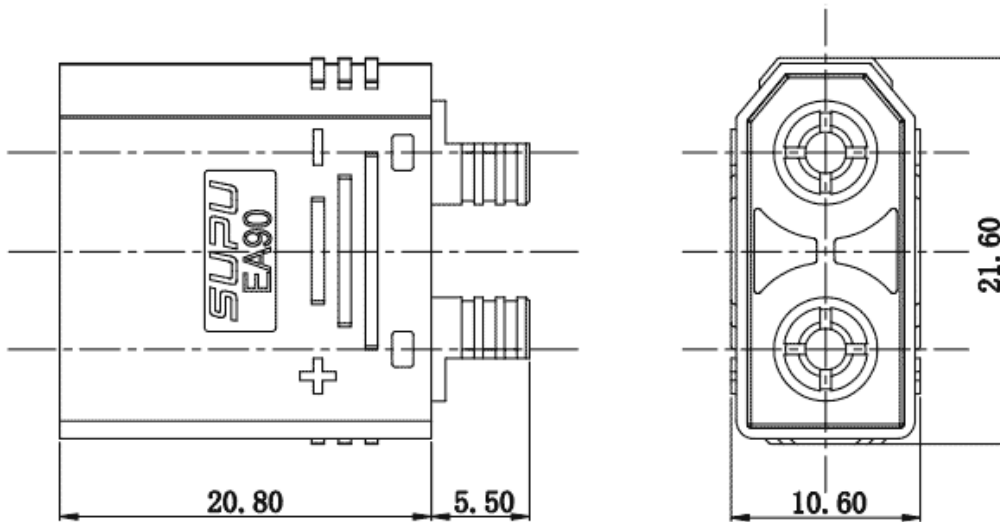


Product Type: Low-voltage High-current Connector

## Product Name:EA90LHM2G-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 male connector for Line,Cross-section:10AWG,Pins:2-Pin,Contact plating:Au,Plated

### Product Size



### Parameters

|                     |              |
|---------------------|--------------|
| ⌘ SUPU ID           | EA90LHM2G-OG |
| ⌘ 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                        | line              |
| ☞ 焊脚规格                        | /                 |
| ☞ Outgoing direction          | Horizontal Wiring |

## Technical data

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

## Commercial data

|            |              |
|------------|--------------|
| ☞ Order No | EA90LHM2G-OG |
|------------|--------------|

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Date:2026-04-25 18:00

The right to modify data belongs to SUPU.