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Part Number: [39950-0103](#)
Status: **Active**
Description: 8.00mm Pitch Beau™ Eurostyle™ Fixed Mount, High Voltage PCB Terminal Block, Vertical, 3 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

UL E48521

General

| | |
|----------------|------------------------|
| Product Family | Terminal Blocks |
| Series | 39950 |
| Application | N/A |
| Comments | High Power |
| Component Type | One Piece |
| Product Name | Eurostyle™ Fixed Mount |
| Type | Euro Block |
| UPC | 800753318618 |

Physical

| | |
|--------------------------------|------------------------|
| Circuits (Loaded) | 3 |
| Entry Angle | Horizontal |
| Flammability | 94V-0 |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Net Weight | 10.590/g |
| Number of Rows | 1 |
| Orientation | Vertical |
| PC Tail Length | 4.06mm |
| PCB Retention | None |
| PCB Thickness - Recommended | 2.60mm |
| Panel Mount | No |
| Pitch - Mating Interface | 8.00mm |
| Pitch - Termination Interface | 8.00mm |
| Plating min - Mating | 3.810µm |
| Plating min - Termination | 3.810µm |
| Polarized to Mating Part | N/A |
| Stackable | No |
| Temperature Range - Operating | 130°C |
| Wire Size AWG | 12, 14, 16, 18, 20, 22 |
| Wire Size mm² | 0.50 - 4.00 |

Electrical

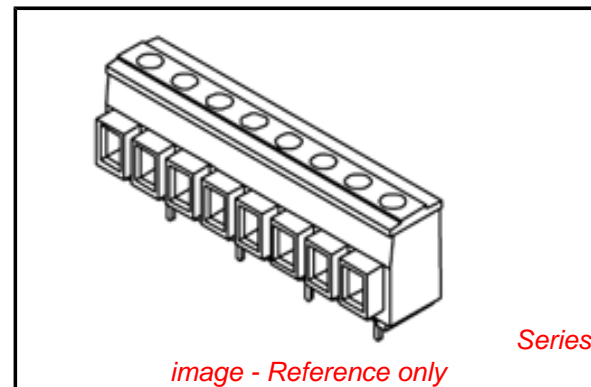
| | |
|-------------------------------|------|
| Current - Maximum per Contact | 20A |
| Voltage - Maximum | 600V |

Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 950503



EU RoHS

RoHS Compliant by Exemption
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[39950Series](#)

Mates With

N/A

Reference - Drawing Numbers

Sales Drawing

SD-39950-001

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