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Part Number: [39950-0109](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 8.00mm Pitch Beau™ Eurostyle™ Fixed Mount, High Voltage PCB Terminal Block, Vertical, 9 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
 Overview [Eurostyle™ Terminal Blocks](#)
 Product Name Eurostyle™ Fixed Mount
 Type Euro Block
 UPC 800756373874

Physical

Circuits (Loaded) 9
 Entry Angle Horizontal
 Flammability 94V-0
 Lock to Mating Part None
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 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

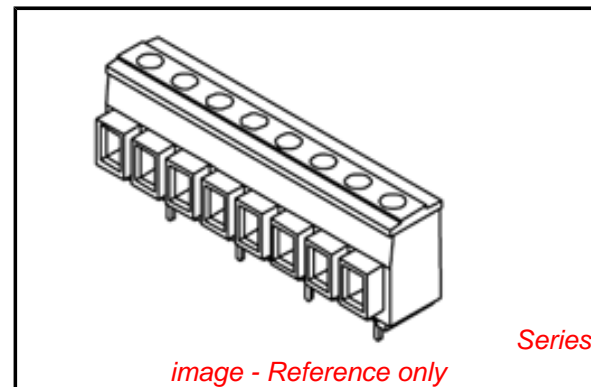
Current - Maximum per Contact 20A
 Voltage - Maximum 600V

Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 950509



EU RoHS

RoHS Compliant by Exemption
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

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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