

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0399200507](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 15.00mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 85A, 7 Circuits

Documents:

| | |
|--------------------------------|--|
| 3D Model | Drawing (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |

Agency Certification

UL E48521

General

| | |
|----------------|---|
| Product Family | Terminal Blocks |
| Series | 39920 |
| Application | N/A |
| Component Type | One Piece |
| Overview | Eurostyle Terminal Blocks |
| Product Name | Eurostyle Fixed Mount |
| Type | Euro Block |
| UPC | 822350322768 |

Physical

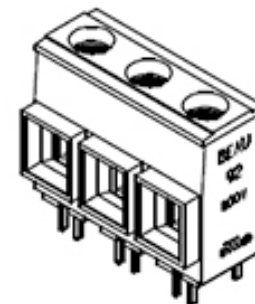
| | |
|--------------------------------|------------------------|
| Circuits (Loaded) | 7 |
| Color - Resin | Black |
| Entry Angle | Horizontal |
| Flammability | 94V-0 |
| Lock to Mating Part | None |
| Material - Metal | Brass |
| Material - Plating Mating | Gold, Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Polyester |
| Net Weight | 135.000/g |
| Number of Rows | 1 |
| Orientation | Vertical |
| PC Tail Length | 6.35mm |
| PCB Retention | Yes |
| Panel Mount | No |
| Pitch - Mating Interface | 15.00mm |
| Pitch - Termination Interface | 15.00mm |
| Plating min - Mating | 0.254µm, 3.810µm |
| Plating min - Termination | 3.810µm |
| Polarized to Mating Part | No |
| Shrouded | Fully |
| Stackable | No |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | 130°C |
| Termination Interface: Style | Through Hole |
| Wire Size AWG | 10, 12, 14, 3, 4, 6, 8 |
| Wire Size mm² | 2.50-25.00 |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 85.0A |
| Voltage - Maximum | 600V |

Material Info

Engineering Number 920507-56



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ED/71/2019 (16 July 2019)
lead

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[39920 Series](#)

Reference - Drawing Numbers
Sales Drawing

SD-39920-005

This document was generated on 03/03/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[39920-0507](#)