

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395373007](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 5.08mm Pitch Eurostyle Vertical Plug, with Retention Screws, Front Wire Entry, 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 | 39537 |
| Application | N/A |
| Comments | Front Wire Entry |
| Component Type | Plug |
| Overview | Eurostyle Terminal Blocks |
| Product Name | ESE, Eurostyle Pluggable |
| Type | Euro Block |
| UPC | 822350673242 |

Physical

| | |
|-------------------------------|--------------------------------|
| Circuits (Loaded) | 7 |
| Entry Angle | Horizontal |
| Lock to Mating Part | Yes |
| Number of Rows | 1 |
| Orientation | Vertical |
| Panel Mount | No |
| Pitch - Mating Interface | 5.08mm |
| Pitch - Termination Interface | 5.08mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |
| Wire Size AWG | 12, 14, 16, 18, 20, 22, 24, 26 |
| Wire Size mm ² | 0.13-3.31 |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 18.0A |
| Voltage - Maximum | 300V |

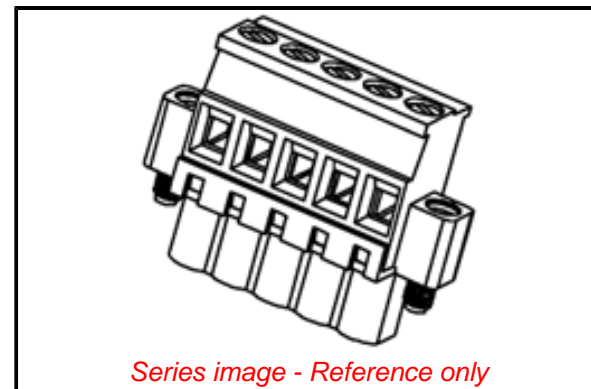
Solder Process Data

| | |
|-----------------------------|-----|
| Lead-freeProcess Capability | N/A |
|-----------------------------|-----|

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-39537-001 |
|---------------|--------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Low-Halogen

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

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[39537](#) Series

Mates With

Most 5.08mm (.200") Pitch Industry Standard PCB Headers, [39535](#) Vertical PCB Header with Threaded Retention Inserts, [39536](#) Horizontal PCB Header with Threaded Retention Inserts

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39537-3007](#)