

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395430008](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 5.00mm Pitch Eurostyle Vertical Fixed Mount PCB Terminal Block, with Screw Pressure Clamp, 8 Circuits

Documents:

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

Agency Certification

| | |
|----|--------|
| UL | E48521 |
|----|--------|

General

| | |
|----------------|---|
| Product Family | Terminal Blocks |
| Series | 39543 |
| Application | N/A |
| Component Type | One Piece |
| Overview | Eurostyle Terminal Blocks |
| Product Name | ESE, Eurostyle Fixed Mount |
| Type | Euro Block |
| UPC | 822350536110 |

Physical

| | |
|-------------------------------|------------------------|
| Circuits (Loaded) | 8 |
| Entry Angle | Horizontal |
| Lock to Mating Part | None |
| Number of Rows | 1 |
| Orientation | Vertical |
| PC Tail Length | 3.60mm |
| PCB Thickness - Recommended | 2.50mm |
| Panel Mount | No |
| Pitch - Mating Interface | 5.00mm |
| Pitch - Termination Interface | 5.00mm |
| Polarized to Mating Part | N/A |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |
| Wire Size AWG | 14, 16, 18, 20, 22, 24 |
| Wire Size mm ² | 0.20-2.08 |

Electrical

| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum | 300V |

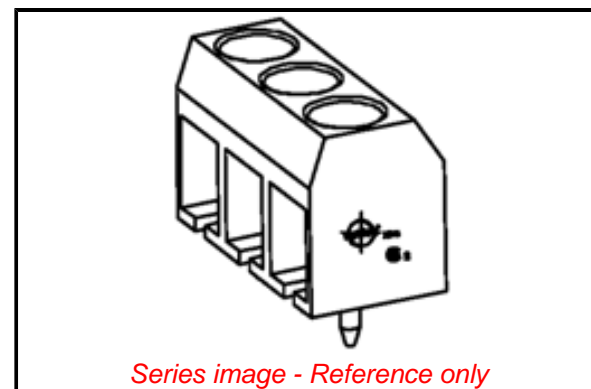
Solder Process Data

| | |
|--|------|
| Duration at Max. Process Temperature (seconds) | 005 |
| Lead-free Process Capability | WAVE |
| Max. Cycles at Max. Process Temperature | 135 |
| Process Temperature max. C | 260 |

Material Info

Reference - Drawing Numbers

| | |
|---------------|------------------|
| Sales Drawing | SD-39543-003-001 |
|---------------|------------------|



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

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[39543 Series](#)

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fixed Terminal Blocks](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[MBE-1512](#) [MBE-154](#) [MBE-156](#) [MBES-153](#) [MBES-156](#) [MH-2512](#) [MHE-132](#) [MHE-163](#) [MI-254 \(35\)](#) [MI-272](#) [880507](#) [MPT-275](#)
[15602-04-08-21](#) [BA311TU](#) [BA411SU](#) [MV-152](#) [MV-252-D](#) [MV-253/NCNOC](#) [MV-254-D](#) [MV-255](#) [MV-462](#) [MV-493](#) [MVE-252](#) [MVE-253](#)
[MVE-273](#) [MVEB-153](#) [1700096](#) [1705142](#) [1712417](#) [1713020](#) [1713088](#) [1745195](#) [1760594](#) [1776118-2](#) [1790852](#) [1-796689-8](#) [1-796692-6](#)
[1800001](#) [1800114](#) [1995279](#) [20020314-C121B01LF](#) [CB2-12](#) [KP03215000J0G](#) [KP04215000J0G](#) [S451](#) [282802-2](#) [29.007](#) [29.116](#) [30.103](#)
[30.106](#)