

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395278008](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 5.00mm Pitch Eurostyle Vertical Plug, with Retention Screws, Front Wire Entry, Green Housing, 8 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-39500-001-001 \(PDF\)](#)

General

| | |
|----------------|---|
| Product Family | Terminal Blocks |
| Series | 39527 |
| Application | N/A |
| Comments | Front Wire Entry |
| Component Type | Plug |
| Overview | Eurostyle Terminal Blocks |
| Product Name | ESE, Eurostyle Pluggable |
| Type | Euro Block |
| UPC | 822350695374 |

Physical

| | |
|-------------------------------|--------------------------------|
| Circuits (Loaded) | 8 |
| Entry Angle | Horizontal |
| Lock to Mating Part | Yes |
| Number of Rows | 1 |
| Orientation | Vertical |
| Panel Mount | No |
| Pitch - Mating Interface | 5.00mm |
| Pitch - Termination Interface | 5.00mm |
| 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 |

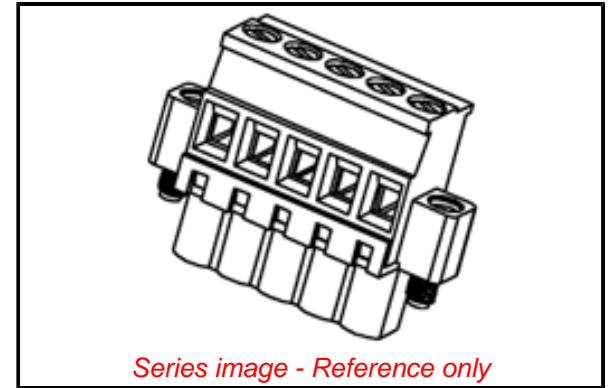
Solder Process Data

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

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|------------------|
| Product Specification | PS-39500-001-001 |
| Sales Drawing | SD-39527-001 |



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[39527 Series](#)

Mates With

Most 5.00mm Pitch Industry Standard PCB Headers, [39525](#) Vertical PCB Header with Threaded Retention Inserts, [39526](#) Horizontal PCB Header with Threaded Retention Inserts