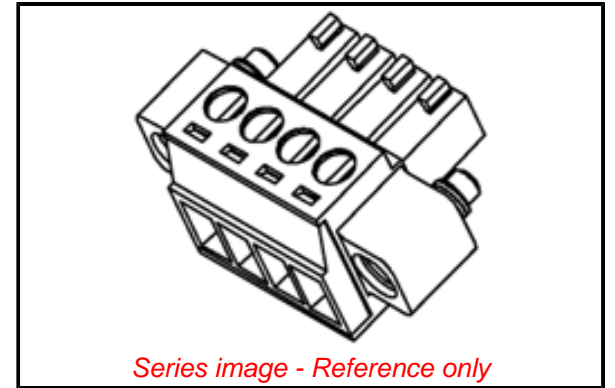


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395140002](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 3.81mm Pitch Eurostyle Horizontal Plug, with Retention Screws, 2 Circuits

Documents:

| | |
|--|--|
| 3D Model | Packaging Specification PK-39500-001-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-39514-001-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF) |
| Product Specification PS-39500-001-001 (PDF) | |



Agency Certification

UL E48521

General

| | |
|----------------|---|
| Product Family | Terminal Blocks |
| Series | 39514 |
| Application | N/A |
| Component Type | Plug |
| Overview | Eurostyle Terminal Blocks |
| Product Name | ESE, Eurostyle Pluggable |
| Type | Euro Block |
| UPC | 822350688895 |

Physical

| | |
|-------------------------------|--------------------|
| Circuits (Loaded) | 2 |
| Entry Angle | Vertical |
| Lock to Mating Part | Yes |
| Net Weight | 1.510/g |
| Number of Rows | 1 |
| Orientation | Horizontal |
| Panel Mount | No |
| Pitch - Mating Interface | 3.81mm |
| Pitch - Termination Interface | 3.81mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |
| Wire Size AWG | 16, 18, 20, 22, 24 |
| Wire Size mm ² | 0.20-1.31 |

Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 8.0A |
| Voltage - Maximum | 300V |

Material Info

Reference - Drawing Numbers

| | |
|-------------------------|------------------------------------|
| Packaging Specification | PK-39500-001-001, PK-39514-001-001 |
| Product Specification | PS-39500-001-001 |
| Sales Drawing | SD-39514-001-001 |

EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - ECHA_01_2020 (16 January 2020)

Lead

Halogen-Free

Status

Low-Halogen

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

China ROHS

China RoHS

ELV

50 Image

RoHS Phthalates

Not Relevant

Not Contained

Search Parts in this Series

[39514 Series](#)

Mates With

Most 3.81mm Pitch Industry Standard PCB Headers, [39515](#) Vertical PCB Header with Threaded Retention Inserts, [39516](#) Horizontal PCB Header with Threaded Retention Inserts