

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39504-0015](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.50mm Pitch Eurostyle™ Horizontal Plug, with Retention Screws, 15 Circuits

Documents:

[3D Model](#) [Product Specification PS-39500-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

| | |
|----------------|----------------------------|
| Product Family | Terminal Blocks |
| Series | 39504 |
| Application | N/A |
| Component Type | Plug |
| Overview | Eurostyle™ Terminal Blocks |
| Product Name | ESE, Eurostyle™ Pluggable |
| Type | Euro Block |
| UPC | 822350440363 |

Physical

| | |
|-------------------------------|--------------------------------|
| Circuits (Loaded) | 15 |
| Entry Angle | Vertical |
| Lock to Mating Part | Yes |
| Number of Rows | 1 |
| Orientation | Horizontal |
| Panel Mount | No |
| Pitch - Mating Interface | 3.50mm |
| Pitch - Termination Interface | 3.50mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40°C to +105°C |
| Wire Size AWG | 16, 18, 20, 22, 24, 26, 28, 30 |
| Wire Size mm² | 0.05 - 1.31 |

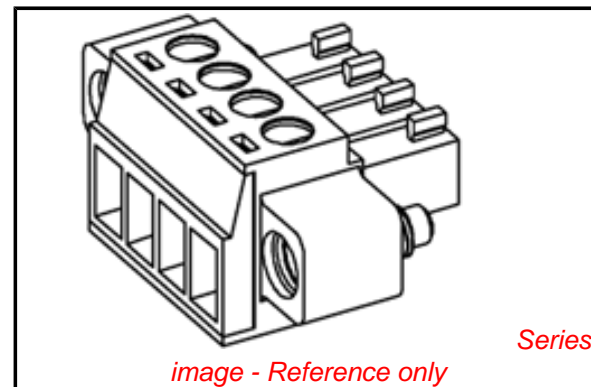
Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 8A |
| Voltage - Maximum | 300V |

Material Info

Reference - Drawing Numbers

| | |
|-----------------------|--------------|
| Product Specification | PS-39500-001 |
| Sales Drawing | SD-39504-001 |



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

39504Series

Mates With

Most 3.50mm Pitch Industry Standard
 PCB Headers, 39505 Vertical PCB Header
 with Threaded Retention Inserts, 39506
 Horizontal PCB Header with Threaded
 Retention Inserts