

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0395045507

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

3.50mm Pitch Eurostyle Horizontal Plug, with Retention Screws, Green Housing, Gold (Au) Plated, 7 Circuits



Series image - Reference only

|                |                                              |
|----------------|----------------------------------------------|
| Documents:     |                                              |
| 3D Model       | Product Specification PS-39500-001-001 (PDF) |
| 3D Model (PDF) | RoHS Certificate of Compliance (PDF)         |
| Drawing (PDF)  |                                              |

|                               |                                |
|-------------------------------|--------------------------------|
| Agency Certification          |                                |
| UL                            | E48521                         |
| 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                           | 822350444095                   |
| Physical                      |                                |
| Circuits (Loaded)             | 7                              |
| 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° 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 | 8.0A                           |
| Voltage - Maximum             | 300V                           |
| Material Info                 |                                |
| Reference - Drawing Numbers   |                                |
| Product Specification         | PS-39500-001-001               |
| Sales Drawing                 | SD-39504-001                   |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| EU ELV                                                        |              |
| Not Relevant                                                  |              |
| EU RoHS                                                       | China RoHS   |
| Not Reviewed                                                  |              |
| REACH SVHC                                                    |              |
| Not Reviewed                                                  |              |
| Halogen-Free                                                  |              |
| Status                                                        |              |
| Not Reviewed                                                  |              |
| For more information, please visit <a href="#">Contact US</a> |              |
| China ROHS                                                    | Not Relevant |
| ELV                                                           | Not Relevant |
| RoHS Phthalates                                               | Not Reviewed |

Search Parts in this Series

39504 Series

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

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

# Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39504-5507](#)