

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0395040712

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

3.50mm Pitch Eurostyle Horizontal Plug, with Retention Screws and Reverse Imprinting, Gold (Au) Plated, 12 Circuits



|                |                                              |
|----------------|----------------------------------------------|
| 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                                              |
| Comments                      | with Reverse Imprinting, with Reverse Imprinting |
| Component Type                | Plug                                             |
| Overview                      | Eurostyle Terminal Blocks                        |
| Product Name                  | ESE, Eurostyle Pluggable                         |
| Type                          | Euro Block                                       |
| UPC                           | 822350442480                                     |
| Physical                      |                                                  |
| Circuits (Loaded)             | 12                                               |
| 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:

39504-0712