

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0395121519

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

3.81mm Pitch Eurostyle Horizontal PCB Header, Gold (Au) Plated, 19 Circuits



|                               |                                                              |
|-------------------------------|--------------------------------------------------------------|
| Documents:                    |                                                              |
| <a href="#">3D Model</a>      | <a href="#">Product Specification PS-39500-001-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>         |

|                               |                                |
|-------------------------------|--------------------------------|
| Agency Certification          |                                |
| UL                            | E48521                         |
| General                       |                                |
| Product Family                | Terminal Blocks                |
| Series                        | 39512                          |
| Application                   | N/A                            |
| Component Type                | PCB Header                     |
| Overview                      | Eurostyle Terminal Blocks      |
| Product Name                  | ESE, Eurostyle Pluggable       |
| Type                          | Euro Block                     |
| UPC                           | 822350462594                   |
| Physical                      |                                |
| Circuits (Loaded)             | 19                             |
| Entry Angle                   | N/A                            |
| Lock to Mating Part           | None                           |
| Number of Rows                | 1                              |
| Orientation                   | Horizontal                     |
| PC Tail Length                | 3.50mm                         |
| PCB Thickness - Recommended   | 2.50mm                         |
| Panel Mount                   | No                             |
| Pitch - Mating Interface      | 3.81mm                         |
| Pitch - Termination Interface | 3.81mm                         |
| Polarized to Mating Part      | Yes                            |
| Shrouded                      | Fully                          |
| Stackable                     | No                             |
| Temperature Range - Operating | -40° to +105°C                 |
| Wire Size AWG                 | N/A                            |
| Electrical                    |                                |
| Current - Maximum per Contact | 8.0A                           |
| Voltage - Maximum             | 300V                           |
| Material Info                 |                                |
| Reference - Drawing Numbers   |                                |
| Product Specification         | PS-39500-001-001               |
| Sales Drawing                 | SD-39501-002, SD-39512-001-001 |

|                                                               |              |
|---------------------------------------------------------------|--------------|
| 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

39512 Series

Mates With

Most 3.81mm Pitch Industry Standard Plugs, 39513 Vertical Plug, 39510 Horizontal Plug

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

# Mouser Electronics

Authorized Distributor

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

Molex:

[39512-1519](#)