**Part Number :** 395300114
**Product Description :** 5.08mm Pitch Eurostyle Horizontal Plug, with Standard Imprinting, Black, 14 Circuits
**Series Number :** 39530
**Status :** Active
**Product Category :** Terminal Blocks and Barrier Strip



## Documents & Resources

### Drawings

395300114_sd.pdf

### Specifications

PS-39500-001-001.pdf

## Product Environment Compliance

### Compliance

| | |
|---|---|
| GADSL/IMDS | Not Relevant |
| China RoHS | per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Contains Lead per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant with Exemption 6(c) per EU 2015/863 |

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration

- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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## Part Details

### General

| | |
|---|---|
| Status | Active |
| Category | Terminal Blocks and Barrier Strip |
| Series | 39530 |
| Description | 5.08mm Pitch Eurostyle Horizontal Plug, with Standard Imprinting, Black, 14 Circuits |
| Application | Wire-to-Board |
| Comments | with Standard Imprinting |
| Component Type | Plug |
| Product Name | Eurostyle Pluggable |
| Type | PCB Terminal Blocks and Connectors |
| UPC | 822350532174 |

### Agency

| | |
|---|---|
| UL | E48521 |

### Electrical

| | |
|---|---|
| Current - Maximum per Contact | 18.0A |
| Voltage - Maximum | 300V |

### Physical

| | |
|---|---|
| Circuits (Loaded) | 14 |
| Color - Resin | Black |
| Entry Angle | Vertical |
| Lock to Mating Part | Yes |
| Number of Rows | 1 |

| | |
|---|---|
| Orientation | N/A |
| Panel Mount | No |
| PCB Retention | N/A |
| Pitch - Mating Interface | 5.08mm |
| Pitch - Termination Interface | 5.08mm |
| Polarized to Mating Part | Yes |
| Stackable | No |
| Temperature Range - Operating | -40° to +105°C |
| Wire Size (AWG) | 12, 14, 16, 18, 20, 22, 24, 26 |
| Wire Size $mm^2$ | 0.13-3.31 |

### Solder Process Data

| | |
|---|---|
| Lead-Free Process Capability | N/A |

## Mates With / Use With

### Mates with Part(s)

| Description | Part Number |
|---|---|
| 5.08mm Pitch Eurostyle Vertical PCB Headers | 39531 |
| 5.08mm Pitch Eurostyle Horizontal PCB Headers | 39532 |
| 5.08mm Pitch Eurostyle Dual Level PCB Headers | 39538 |
| Mates With | Most 5.08mm Pitch Industry Standard PCB Headers |