

Part Number: 399800407

Product Description : 5.08mm Pitch Beau Eurostyle Surface Mount Compatible Locking Header, 7 Circuits

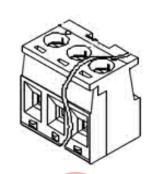
Series Number: 39980

Status: Obsolete

Product Category: Terminal Blocks and Barrier

Strip

Engineering Number: 981507



Documents & Resources

399800407 stp.zip

Specifications

PS-39980-001-001.pdf

Product Environment Compliance

Compliance

| GADSL/IMDS | Not Relevant |
|--------------------|-------------------------------------------------|
| China RoHS | e per SJ/T 11365-2006 |
| EU ELV | Not Relevant |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21 |
| REACH SVHC | Not Contained per D(2025)4165-DC (25 June 2025) |
| EU RoHS | Compliant 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)

<u>Substances of Interest</u>

• PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

| Status | Obsolete |
|----------------|---------------------------------------------------------------------------------------|
| Category | Terminal Blocks and Barrier Strip |
| Series | 39980 |
| Description | 5.08mm Pitch Beau Eurostyle Surface Mount Compatible Locking Header, 7 Circuits |
| Application | Wire-to-Board |
| Comments | Gold plating available |
| Component Type | PCB Header |
| Product Name | Eurostyle Pluggable |
| Туре | PCB Terminal Blocks and Connectors |
| UPC | 800753317277 |

Agency

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

Electrical

| Cur <mark>ren</mark> t - Maxi <mark>mum</mark> per Contact | 10.0A |
|------------------------------------------------------------|-------|
| Voltage - Maximum | 300V |

Physical

| Circuits (Loaded) | 7 |
|--------------------------------|-------|
| Color - Resin | Black |
| Entry Angle | N/A |
| Flammability | 94V-0 |
| Lock to Mating Part | Yes |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |

| Material - Resin | Nylon |
|-------------------------------|----------|
| Net Weight | 0.060/Lb |
| Number of Rows | 1 |
| Orientation | Vertical |
| Panel Mount | No |
| PCB Retention | None |
| PCB Thickness - Recommended | 1.60mm |
| PC Tail Length | 3.81mm |
| Pitch - Mating Interface | 5.08mm |
| Pitch - Termination Interface | 5.08mm |
| Plating min - Mating | 3.810µm |
| Plating min - Termination | 3.810µm |
| Polarized to Mating Part | Yes |
| Shrouded | No |
| Stackable | No |
| Temperature Range - Operating | 140°C |
| Wire Size (AWG) | N/A |

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