



**Part Number :** [387106314](#)

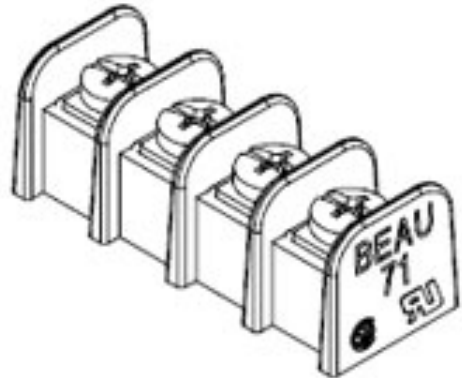
**Product Description :** 9.53mm Pitch Beau PCB Terminal Strip without Mounting Ends, Low Profile, PC Tail, 14 Circuits

**Series Number :** 38710

**Status :** New Business Not Supported

**Product Category :** Terminal Blocks and Barrier Strip

**Engineering Number :** 71514-C




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## Documents & Resources

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### Product Environment Compliance

#### Compliance

|                    |   |
|--------------------|---|
| GADSL/IMDS         | Not Relevant  |
| China RoHS         |  |
| EU ELV             | Not Relevant  |
| Low-Halogen Status | Low-Halogen per IEC 61249-2-21  |
| REACH SVHC         | Not Contained per D(2024)4144-DC (27 June 2024)                                       |
| EU RoHS            | Compliant per EU 2015/863   |

#### Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

#### EU RoHS Certificate of Compliance

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## Part Details

### General

|                |   |
|----------------|---|
| Status         | New Business Not Supported  |
| Category       | Terminal Blocks and Barrier Strip   |
| Series         | 38710   |
| Description    | 9.53mm Pitch Beau PCB Terminal Strip without Mounting Ends, Low Profile, PC Tail, 14 Circuits |
| Application    | Wire-to-Board   |
| Component Type | One Piece   |
| Product Name   | Fixed Mount Barrier   |
| Type           | Barrier and Terminal Strips   |
| UPC            | 800756286877  |

### Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 15.0A |
| Voltage - Maximum             | 300V  |

### Physical

|                                |            |
|--------------------------------|------------|
| Circuits (Loaded)              | 14         |
| Circuits (maximum)             | 14         |
| Color - Resin                  | Black      |
| Entry Angle                    | Horizontal |
| Lock to Mating Part            | None       |
| Material - Metal               | Brass      |
| Material - Plating Mating      | Tin        |
| Material - Plating Termination | Tin        |
| Material - Resin               | Polyester  |
| Net Weight                     | 51.494/g   |
| Number of Rows                 | 1          |
| Orientation                    | Horizontal |
| Panel Mount                    | No         |
| PC Tail Length                 | 4.80mm     |
| PCB Retention                  | None       |
| PCB Thickness - Recommended    | 3.18mm     |

|                               |                    |
|-------------------------------|--------------------|
| Pitch - Mating Interface      | 9.53mm             |
| Pitch - Termination Interface | 9.53mm             |
| Polarized to Mating Part      | No                 |
| Shrouded                      | Dual-Barrier       |
| Stackable                     | No                 |
| Temperature Range - Operating | -40° to +130°C     |
| Termination Interface Style   | Screw or Lug       |
| Wire Size (AWG)               | 14, 16, 18, 20, 22 |
| Wire Size mm <sup>2</sup>     | 0.50-1.50          |

### Solder Process Data

|                              |      |
|------------------------------|------|
| Lead-Free Process Capability | WAVE |
|------------------------------|------|