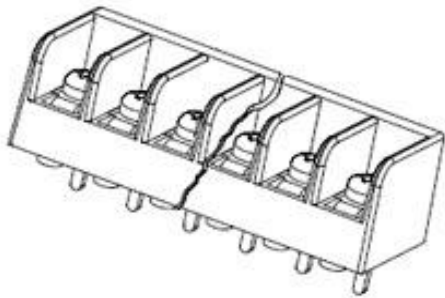




**Part Number :** [386007804](#)  
**Product Description :** 6.35mm Pitch Beau PCB Tri-Barrier Terminal Strip, without Mounting Ends, with Clamp Washer Screws, 300V, 4 Circuits  
**Series Number :** 38600  
**Status :** Obsolete  
**Product Category :** Terminal Blocks and Barrier Strip  
**Engineering Part Number :** 60504-C-50



## Documents and Resources

## 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         | 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)

### Substances of Interest

- PFAS

Part Details

General

|                |                                                                                                                     |
|----------------|---------------------------------------------------------------------------------------------------------------------|
| Status         | Obsolete                                                                                                            |
| Category       | Terminal Blocks and Barrier Strip                                                                                   |
| Series         | 38600                                                                                                               |
| Description    | 6.35mm Pitch Beau PCB Tri-Barrier Terminal Strip, without Mounting Ends, with Clamp Washer Screws, 300V, 4 Circuits |
| Application    | Wire-to-Board                                                                                                       |
| Component Type | One Piece                                                                                                           |
| Product Name   | Fixed Mount Barrier                                                                                                 |
| Type           | Barrier Strips                                                                                                      |
| UPC            | 800756247403                                                                                                        |

Electrical

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum             | 300V  |

Physical

|                                |                 |
|--------------------------------|-----------------|
| Circuits (Loaded)              | 4               |
| Circuits (maximum)             | 4               |
| Color - Resin                  | Black           |
| Entry Angle                    | Horizontal      |
| Lock to Mating Part            | No              |
| Material - Metal               | Brass           |
| Material - Plating Mating      | Tin             |
| Material - Plating Termination | Tin             |
| Material - Resin               | Polyester Alloy |
| Net Weight                     | 45.000/g        |
| Number of Rows                 | 1               |
| Orientation                    | Horizontal      |
| Panel Mount                    | No              |

|                               |                |
|-------------------------------|----------------|
| PCB Thickness - Recommended   | 3.18mm         |
| PC Tail Length                | 5.10mm         |
| Pitch - Mating Interface      | N/A            |
| Pitch - Termination Interface | 6.35mm         |
| Polarized to Mating Part      | No             |
| Shrouded                      | Tri-Barrier    |
| Stackable                     | No             |
| Temperature Range - Operating | -40° to +130°C |
| Wire Size (AWG)               | 18, 20, 22     |
| Wire Size mm <sup>2</sup>     | 0.33-0.82      |

**Solder Process Data**

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