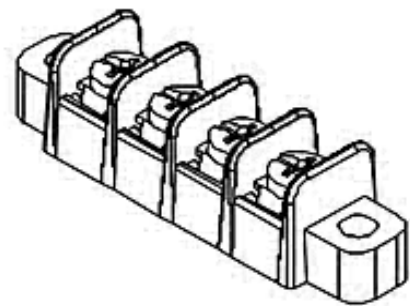




**Part Number :** [387006106](#)  
**Product Description :** 8.26mm Pitch Beau PCB  
Terminal Strip, with Mounting Ends, Black, 6 Circuits  
**Series Number :** 38700  
**Status :** Obsolete  
**Product Category :** Terminal Blocks and Barrier  
Strip  
**Engineering Number :** 70506



Documents & Resources

Drawings

[387006106 sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)  
[SOLIDWORKS](#)  
[Creo](#)

Product Environment Compliance

Compliance

|                    |                                                                                                              |
|--------------------|--------------------------------------------------------------------------------------------------------------|
| GADSL/IMDS         | Not Relevant                                                                                                 |
| China RoHS         | <br>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<br>(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

#### EU RoHS Certificate of Compliance

#### Additional Product Compliance Information

## Part Details

### General

|                |                                                                             |
|----------------|-----------------------------------------------------------------------------|
| Status         | Obsolete                                                                    |
| Category       | Terminal Blocks and Barrier Strip                                           |
| Series         | 38700                                                                       |
| Description    | 8.26mm Pitch Beau PCB Terminal Strip, with Mounting Ends, Black, 6 Circuits |
| Application    | Wire-to-Board                                                               |
| Component Type | One Piece                                                                   |
| Product Name   | Fixed Mount Barrier                                                         |
| Type           | Barrier Strips                                                              |
| UPC            | 800756312736                                                                |

### Electrical

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

### Physical

|                                |            |
|--------------------------------|------------|
| Circuits (Loaded)              | 6          |
| Circuits (maximum)             | 6          |
| Color - Resin                  | Black      |
| Entry Angle                    | Horizontal |
| Lock to Mating Part            | None       |
| Material - Metal               | Brass      |
| Material - Plating Mating      | Tin        |
| Material - Plating Termination | Tin        |

|                               |                    |
|-------------------------------|--------------------|
| Net Weight                    | 45.000/g           |
| Number of Rows                | 1                  |
| Orientation                   | Horizontal         |
| Panel Mount                   | No                 |
| PCB Retention                 | Yes                |
| PC Tail Length                | 3.56mm             |
| Pitch - Mating Interface      | N/A                |
| Pitch - Termination Interface | 8.26mm             |
| Plating min - Mating          | 3.810µm            |
| Plating min - Termination     | 3.810µm            |
| Polarized to Mating Part      | No                 |
| Shrouded                      | Dual-Barrier       |
| Stackable                     | Yes                |
| Temperature Range - Operating | -40° to +130°C     |
| Termination Interface Style   | Through Hole       |
| Wire Size (AWG)               | 14, 16, 18, 20, 22 |
| Wire Size mm <sup>2</sup>     | 0.33-2.08          |

#### Solder Process Data

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

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