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**Part Number:** [0386007807](#)  
**Status:** **Active**  
**Overview:** Beau Barrier Strips  
**Description:** 6.35mm Pitch Beau PCB Tri-Barrier Terminal Strip, without Mounting Ends, with Clamp Washer Screws, 300V, 7 Circuits

**Documents:**

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**General**

|                |                            |
|----------------|----------------------------|
| Product Family | Terminal Blocks            |
| Series         | <u>38600</u>               |
| Application    | N/A                        |
| Component Type | One Piece                  |
| Overview       | <u>Beau Barrier Strips</u> |
| Product Name   | Fixed Mount Barrier        |
| Type           | Barrier Strip              |
| UPC            | 800756247564               |

**Physical**

|                                |                 |
|--------------------------------|-----------------|
| Circuits (Loaded)              | 7               |
| Circuits (maximum)             | 7               |
| 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 Alloy |
| Number of Rows                 | 1               |
| Orientation                    | Horizontal      |
| PC Tail Length                 | 5.10mm          |
| PCB Thickness - Recommended    | 3.18mm          |
| Panel Mount                    | No              |
| Pitch - Mating Interface       | 6.35mm          |
| Pitch - Termination Interface  | 6.35mm          |
| Polarized to Mating Part       | No              |
| Shrouded                       | Tri-Barrier     |
| Stackable                      | No              |
| Surface Mount Compatible (SMC) | No              |
| Temperature Range - Operating  | -40°C to +130°C |
| Wire Size AWG                  | 18, 20, 22      |

**Electrical**

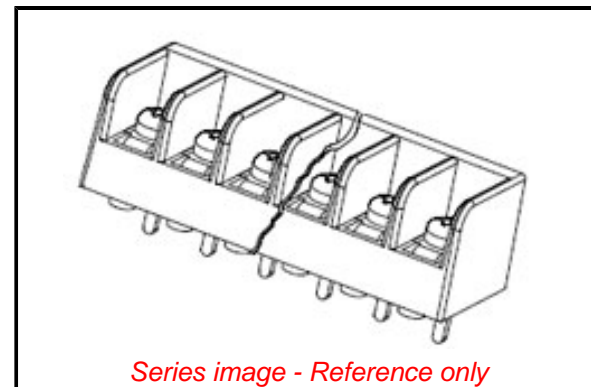
|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum             | 300V  |

**Material Info**

|                    |            |
|--------------------|------------|
| Engineering Number | 60507-C-50 |
|--------------------|------------|

**Reference - Drawing Numbers**

|               |              |
|---------------|--------------|
| Sales Drawing | SD-38600-001 |
|---------------|--------------|



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per  
-ED/01/2018 (15  
January 2018)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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|                 |               |
|-----------------|---------------|
| China ROHS      | Green Image   |
| ELV             | Not Relevant  |
| RoHS Phthalates | Not Contained |

**Search Parts in this Series**

[38600 Series](#)