

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0387206315](#)  
**Status:** **Active**  
**Overview:** Beau Barrier Strips  
**Description:** 9.53mm Pitch Beau PCB Terminal Strip, without Mounting Ends, 15 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-38710-001-001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Drawing \(PDF\)](#)

**General**

|                |                                     |
|----------------|-------------------------------------|
| Product Family | Terminal Blocks                     |
| Series         | <a href="#">38720</a>               |
| Application    | N/A                                 |
| Component Type | One Piece                           |
| Overview       | <a href="#">Beau Barrier Strips</a> |
| Product Name   | Fixed Mount Barrier                 |
| Taxonomy       | Terminal Blocks and Barrier St      |
| Type           | Barrier Strip                       |
| UPC            | 800756334691                        |

**Physical**

|                                |                    |
|--------------------------------|--------------------|
| Circuits (Loaded)              | 15                 |
| Circuits (maximum)             | 15                 |
| 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                     | 44.400/g           |
| Number of Rows                 | 1                  |
| Orientation                    | Horizontal         |
| PC Tail Length                 | 4.80mm             |
| PCB Retention                  | None               |
| PCB Thickness - Recommended    | 3.18mm             |
| Panel Mount                    | No                 |
| Pitch - Mating Interface       | 9.53mm             |
| Pitch - Termination Interface  | 9.53mm             |
| Plating min - Mating           | 3.810µm            |
| Plating min - Termination      | 3.810µm            |
| Polarized to Mating Part       | No                 |
| Shrouded                       | Dual-Barrier       |
| Stackable                      | No                 |
| Surface Mount Compatible (SMC) | No                 |
| Temperature Range - Operating  | -40° to +130°C     |
| Wire Size AWG                  | 14, 16, 18, 20, 22 |
| Wire Size mm²                  | 0.50-1.50          |

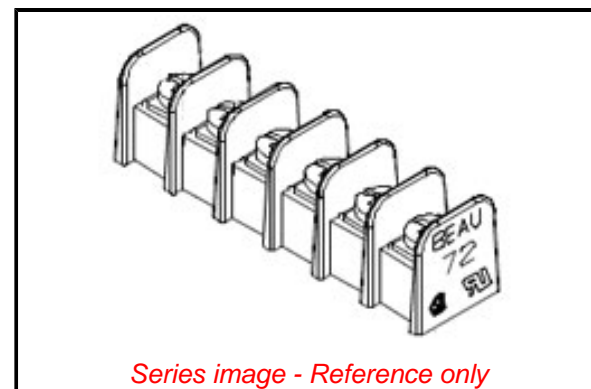
**Electrical**

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

**Solder Process Data**

|                             |      |
|-----------------------------|------|
| Lead-freeProcess Capability | WAVE |
|-----------------------------|------|

**Material Info**



*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[38720 Series](#)

Engineering Number

72515-C

**Reference - Drawing Numbers**

Product Specification

PS-38710-001-001

Sales Drawing

SD-38720-002-001

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