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**Part Number:** [0387206905](#)  
**Status:** **Active**  
**Overview:** Beau™ Barrier Strips  
**Description:** 9.53mm Pitch Beau PCB Terminal Strip, No Mounting Ends, 5 Circuits

**Documents:**

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

**General**

|                |                             |
|----------------|-----------------------------|
| Product Family | Terminal Blocks             |
| Series         | <a href="#">38720</a>       |
| Application    | N/A                         |
| Component Type | One Piece                   |
| Overview       | <u>Beau™ Barrier Strips</u> |
| Product Name   | Fixed Mount Barrier         |
| Type           | Barrier Strip               |
| UPC            | 800756044460                |

**Physical**

|                                |                    |
|--------------------------------|--------------------|
| Circuits (Loaded)              | 5                  |
| Circuits (maximum)             | 5                  |
| 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          |
| Number of Rows                 | 1                  |
| Orientation                    | Horizontal         |
| PC Tail Length                 | 4.80mm             |
| 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°C to +130°C    |
| Wire Size AWG                  | 14, 16, 18, 20, 22 |
| Wire Size mm²                  | 0.50-1.50          |

**Electrical**

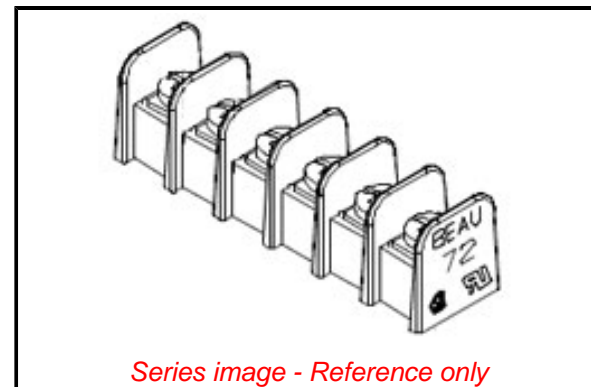
|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 15.0A |
| Voltage - Maximum             | 300V  |

**Material Info**

|                    |            |
|--------------------|------------|
| Engineering Number | 72505-C-49 |
|--------------------|------------|

**Reference - Drawing Numbers**

|                       |                  |
|-----------------------|------------------|
| Product Specification | PS-38710-001-001 |
| Sales Drawing         | SD-38720-002     |



*Series image - Reference only*

**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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|                 |              |
|-----------------|--------------|
| China ROHS      | Not Reviewed |
| ELV             | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**

[38720 Series](#)

**Mates With**

N/A

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