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**Part Number:** [0387206205](#)  
**Status:** **Active**  
**Overview:**  
**Description:** 9.53mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 5 Circuits

**General**

|                |                       |
|----------------|-----------------------|
| Product Family | Terminal Blocks       |
| Series         | <a href="#">38720</a> |
| Application    | N/A                   |
| Component Type | One Piece             |
| Overview       | beau_barrier_strips   |
| Product Name   | Fixed Mount Barrier   |
| Type           | Barrier Strip         |
| UPC            | 800756332673          |

**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 Retention                  | Yes                |
| 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 mm <sup>2</sup>      | 0.50-1.50          |

**Electrical**

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

**Solder Process Data**

|                              |      |
|------------------------------|------|
| Lead-free Process Capability | WAVE |
|------------------------------|------|

**Material Info**

|                    |       |
|--------------------|-------|
| Engineering Number | 72505 |
|--------------------|-------|

**Reference - Drawing Numbers**

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

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**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

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