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**Part Number:** [38740-6103](#)  
**Status:** **Active**  
**Overview:** Beau™ Barrier Strips  
**Description:** 11.11mm Pitch Beau™ PCB Fixed Mount Barrier Terminal Strip, Low Profile, 300V, 3 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-38730-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

|                |                             |
|----------------|-----------------------------|
| Product Family | Terminal Blocks             |
| Series         | <a href="#">38740</a>       |
| Application    | N/A                         |
| Component Type | One Piece                   |
| Overview       | <u>Beau™ Barrier Strips</u> |
| Product Name   | Fixed Mount Barrier         |
| Type           | Barrier Strip               |
| UPC            | 800756319384                |

**Physical**

|                                |                    |
|--------------------------------|--------------------|
| Circuits (Loaded)              | 3                  |
| Circuits (maximum)             | 3                  |
| Color - Resin                  | Black              |
| Entry Angle                    | Horizontal         |
| Lock to Mating Part            | No                 |
| Material - Metal               | Brass              |
| Material - Plating Mating      | Tin                |
| Material - Plating Termination | Tin                |
| Material - Resin               | Polyester Alloy    |
| Number of Rows                 | 1                  |
| Orientation                    | Horizontal         |
| PC Tail Length                 | 5.50mm             |
| PCB Retention                  | Yes                |
| PCB Thickness - Recommended    | 2.40mm             |
| Panel Mount                    | No                 |
| Pitch - Mating Interface       | 11.11mm            |
| Pitch - Termination Interface  | 11.11mm            |
| Polarized to Mating Part       | No                 |
| Stackable                      | 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 | 15A  |
| Voltage - Maximum             | 300V |

**Solder Process Data**

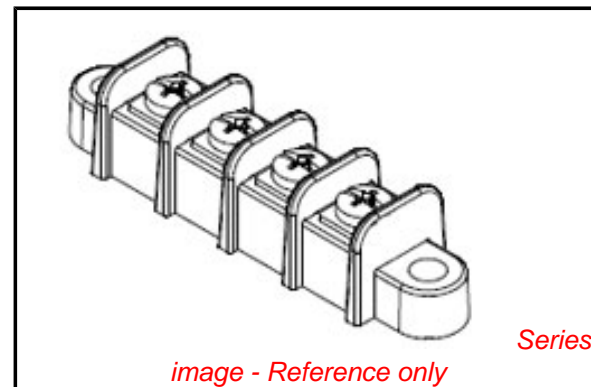
|                              |                        |
|------------------------------|------------------------|
| Lead-free Process Capability | Wave Capable (TH only) |
|------------------------------|------------------------|

**Material Info**

|                 |       |
|-----------------|-------|
| Old Part Number | 74503 |
|-----------------|-------|

**Reference - Drawing Numbers**

|                       |              |
|-----------------------|--------------|
| Product Specification | PS-38730-001 |
| Sales Drawing         | SD-38740-002 |



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
 Not Reviewed  
**Low-Halogen Status**  
 Not Reviewed

**China RoHS**



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**Search Parts in this Series**

[38740Series](#)

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