

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

**Part Number:** [38700-7513](#)  
**Status:** **Active**  
**Overview:** Beau™ Barrier Strips  
**Description:** 8.26mm Pitch Beau™ PCB Terminal Strip, without Mounting Ends, 13 Circuits, with Screw Clamp Washer

**Documents:**

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

**General**

|                |                                      |
|----------------|--------------------------------------|
| Product Family | Terminal Blocks                      |
| Series         | <a href="#">38700</a>                |
| Application    | N/A                                  |
| Component Type | One Piece                            |
| Overview       | <a href="#">Beau™ Barrier Strips</a> |
| Product Name   | Fixed Mount Barrier                  |
| Type           | Barrier Strip                        |
| UPC            | 800756317700                         |

**Physical**

|                                |                        |
|--------------------------------|------------------------|
| Circuits (Loaded)              | 13                     |
| Circuits (maximum)             | 13                     |
| 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                 | 3.56mm                 |
| PCB Retention                  | None                   |
| Panel Mount                    | No                     |
| Pitch - Mating Interface       | 8.26mm                 |
| Pitch - Termination Interface  | 8.26mm                 |
| Plating min - Mating           | 3.810µm                |
| Plating min - Termination      | 3.810µm                |
| Polarized to Mating Part       | No                     |
| Shrouded                       | Dual-Barrier           |
| Stackable                      | Yes                    |
| Surface Mount Compatible (SMC) | No                     |
| Temperature Range - Operating  | -40°C to +130°C        |
| Termination Interface: Style   | Through Hole           |
| Wire Size AWG                  | 12, 14, 16, 18, 20, 22 |
| Wire Size mm²                  | 0.50 - 2.50            |

**Electrical**

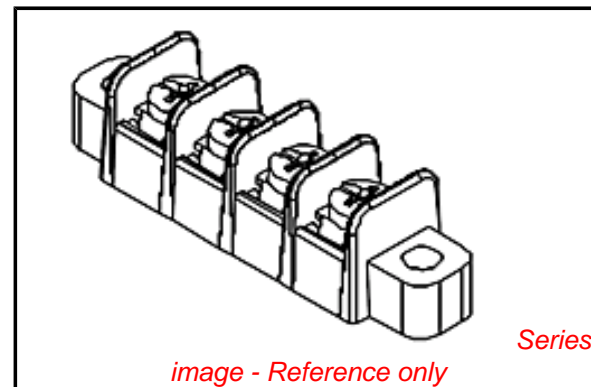
|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 20A  |
| Voltage - Maximum             | 300V |

**Material Info**

|                 |            |
|-----------------|------------|
| Old Part Number | 70513-C-50 |
|-----------------|------------|

**Reference - Drawing Numbers**

|               |              |
|---------------|--------------|
| Sales Drawing | SD-38700-001 |
|---------------|--------------|



**EU RoHS**

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

**China RoHS**



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

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[38700Series](#)

**Mates With**

N/A

This document was generated on 10/06/2014

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**