

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

38700-6113

Status:

Active

Overview:

Beau™ Barrier Strips

Description:

8.26mm Pitch Beau™ PCB Terminal Strip, with Mounting Ends, 13 Circuits

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

| General        |                      |
|----------------|----------------------|
| Product Family | Terminal Blocks      |
| Series         | 38700                |
| Application    | N/A                  |
| Component Type | One Piece            |
| Overview       | Beau™ Barrier Strips |
| Product Name   | Fixed Mount Barrier  |
| Type           | Barrier Strip        |
| UPC            | 800756313085         |

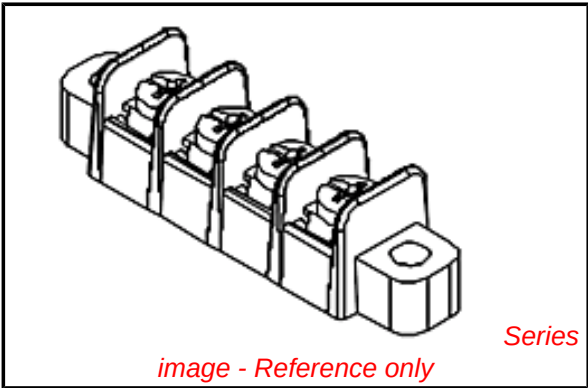
| Physical                       |                    |
|--------------------------------|--------------------|
| Circuits (Loaded)              | 13                 |
| Circuits (maximum)             | 13                 |
| Entry Angle                    | Horizontal         |
| Lock to Mating Part            | None               |
| Material - Metal               | Brass              |
| Material - Plating Mating      | Tin                |
| Material - Plating Termination | Tin                |
| Number of Rows                 | 1                  |
| Orientation                    | Horizontal         |
| PC Tail Length                 | 3.56mm             |
| PCB Retention                  | Yes                |
| 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                  | 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 | 70513 |

| Reference - Drawing Numbers |              |
|-----------------------------|--------------|
| Sales Drawing               | SD-38700-002 |



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 07/17/2013

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