

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0387200303

Status:

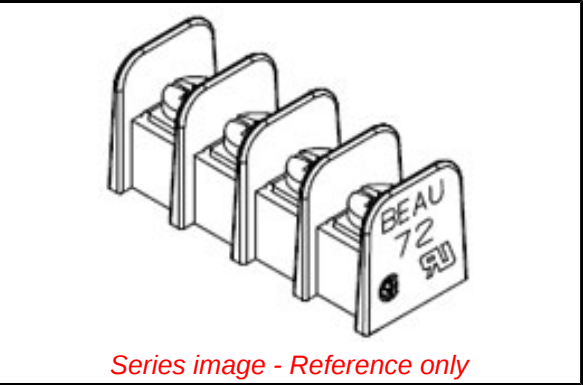
Active

Overview:

Beau™ Barrier Strips

Description:

9.53mm Pitch Beau™ PCB Terminal Strip, Screw Terminal, 3 Circuits



Series image - Reference only

|               |                                              |
|---------------|----------------------------------------------|
| Documents:    |                                              |
| 3D Model      | Product Specification PS-38710-001-001 (PDF) |
| Drawing (PDF) | RoHS Certificate of Compliance (PDF)         |

|                                |                            |
|--------------------------------|----------------------------|
| General                        |                            |
| Product Family                 | Terminal Blocks            |
| Series                         | 38720                      |
| Application                    | N/A                        |
| Component Type                 | One Piece                  |
| Overview                       | Beau™ Barrier Strips       |
| Product Name                   | Fixed Mount Barrier        |
| Type                           | Barrier Strip              |
| UPC                            | 800756322421               |
| Physical                       |                            |
| Circuits (Loaded)              | 3                          |
| Circuits (maximum)             | 3                          |
| Color - Resin                  | Black                      |
| Entry Angle                    | Horizontal                 |
| Lock to Mating Part            | None                       |
| Material - Metal               | Brass                      |
| Material - Plating Mating      | Tin                        |
| Material - Plating Termination | Tin                        |
| Material - Resin               | Thermoplastic Polyurethane |
| 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             | 72103-C                    |
| Reference - Drawing Numbers    |                            |
| Product Specification          | PS-38710-001-001           |
| Sales Drawing                  | SD-38720-013               |

EU ELV

Not Reviewed

EU RoHS

Not Reviewed

China RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Not Reviewed

Status

Not Reviewed

Need more information on product environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

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

Search Parts in this Series

38720 Series

This document was generated on 05/26/2017

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