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Part Number: [38720-6210](#)
Status: **Active**
Overview: [Beau™ Barrier Strips](#)
Description: 9.53mm Pitch Beau™ PCB Terminal Strip, with Mounting Ends, 10 Circuits

Documents:

[3D Model](#) [Product Specification PS-38710-001 \(PDF\)](#)
[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 | 800756333021 |

Physical

| | |
|--------------------------------|--------------------|
| Circuits (Loaded) | 10 |
| Circuits (maximum) | 10 |
| 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 |
| Net Weight | 34.019/g |
| 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°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 | 72510 |
|-----------------|-------|

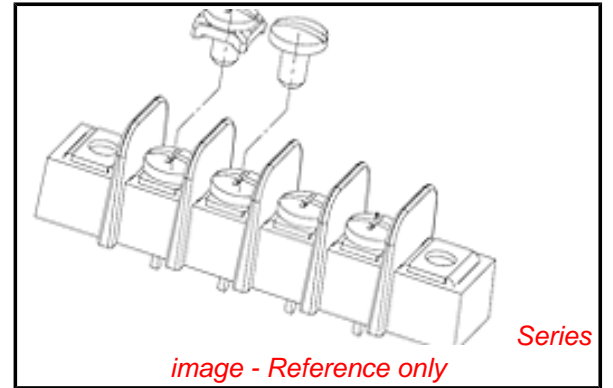


image - Reference only

EU RoHS

ELV and RoHS Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

Email 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

[38720Series](#)

Mates With

N/A

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-38710-001
SD-38720-001

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