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**Part Number:** [0387207506](#)  
**Status:** **Active**  
**Overview:** Beau™ Barrier Strips  
**Description:** 9.53mm Pitch Beau™ PCB Terminal Strip, without Mounting Ends, 6 Circuits, with Screw Clamp Washer

**Documents:**

[3D Model](#) [Product Specification PS-38710-001-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Terminal Blocks
Series	<a href="#">38720</a>
Application	N/A
Component Type	One Piece
Overview	<a href="#">Beau™ Barrier Strips</a>
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756177267

**Physical**

Circuits (Loaded)	6
Circuits (maximum)	6
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	22.679/g
Number of Rows	1
Orientation	Horizontal
PC Tail Length	4.80mm
PCB Retention	None
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	12, 14, 16, 18, 20, 22
Wire Size mm²	0.50-2.50

**Electrical**

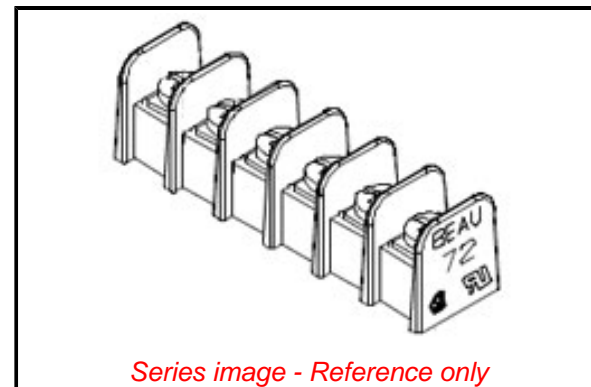
Current - Maximum per Contact	25.0A
Voltage - Maximum	300V

**Solder Process Data**

Lead-freeProcess Capability	WAVE
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**Material Info**

Engineering Number	72506-C-50
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

**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	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[38720](#) Series

**Mates With**

N/A

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-38710-001-001

SD-38720-002

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