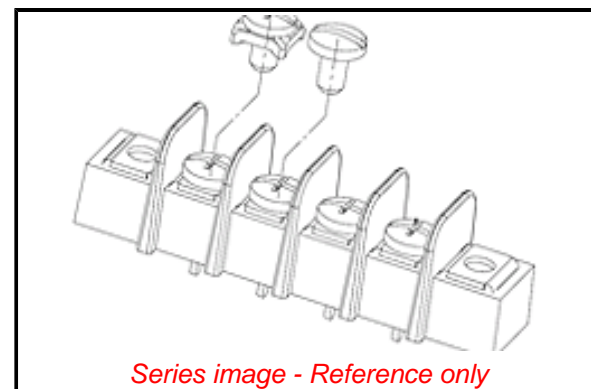


**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0387207403](#)  
**Status:** **Active**  
**Overview:** Beau Barrier Strips  
**Description:** 9.53mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 3 Circuits, with Screw Clamp Washer

**Documents:**

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



**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	800756272719

**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	Polyester
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° 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	72503-50
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**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2021)4569-DC (8  
July 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

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-38720-001-001

This document was generated on 12/29/2021

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