

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

**Part Number:** [0387206203](#)  
**Status:** **Active**  
**Overview:** Beau Barrier Strips  
**Description:** 9.53mm Pitch Beau PCB Terminal Strip, PC Tail, 3 Circuits

**Documents:**

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

**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	800756332512

**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
Termination Interface: Style	Screw or Lug
Wire Size AWG	14, 16, 18, 20, 22
Wire Size mm <sup>2</sup>	0.50-1.50

**Electrical**

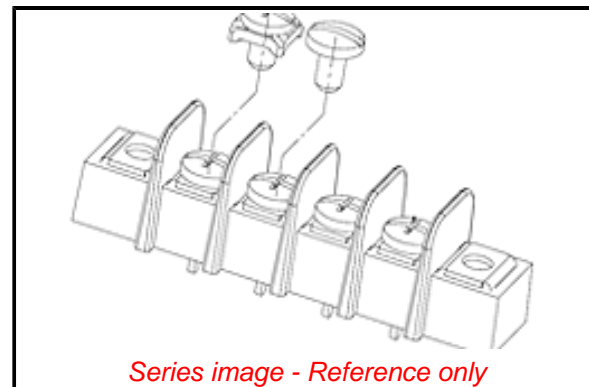
Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

**Solder Process Data**

Lead-freeProcess Capability	WAVE
-----------------------------	------

**Material Info**

Engineering Number	72503
--------------------	-------



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2020)4578-DC (25  
June 2020)

**Halogen-Free**

**Status**

**Not 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](#)

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-38710-001-001

SD-38720-001-001

This document was generated on 07/16/2020

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