

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0387201405**
Status: **Active**
Overview: Beau Barrier Strips
Description: 9.53mm Pitch Beau PCB Terminal Strip, Screw Terminal, with Clamp Washer Screws, 5 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	<u>38720</u>
Application	N/A
Component Type	One Piece
Overview	<u>Beau Barrier Strips</u>
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756323718

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
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	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
Termination Interface: Style	Screw or Lug
Wire Size AWG	14, 16, 18, 20, 22
Wire Size mm ²	0.50-1.50

Electrical

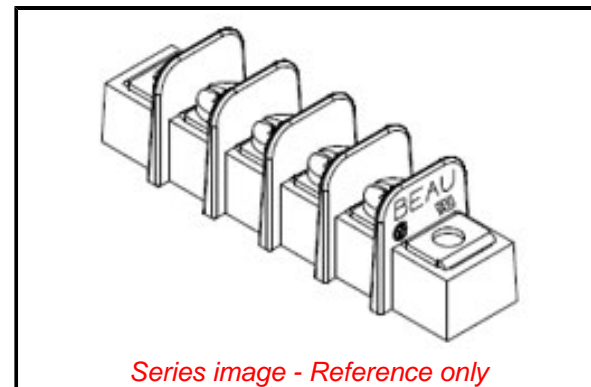
Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

Solder Process Data

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

Material Info

Engineering Number	72105-50
--------------------	----------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2018 (15
January 2018)

Halogen-Free

Status

Not Low-Halogen

**Need more information on product
environmental compliance?**

Email 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-38720-008

This document was generated on 07/17/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION