

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0387207413](#)
Status: **Active**
Overview: Beau Barrier Strips
Description: 9.53mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 13 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	38720
Application	N/A
Component Type	One Piece
Overview	Beau Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756273099

Physical

Circuits (Loaded)	13
Circuits (maximum)	13
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

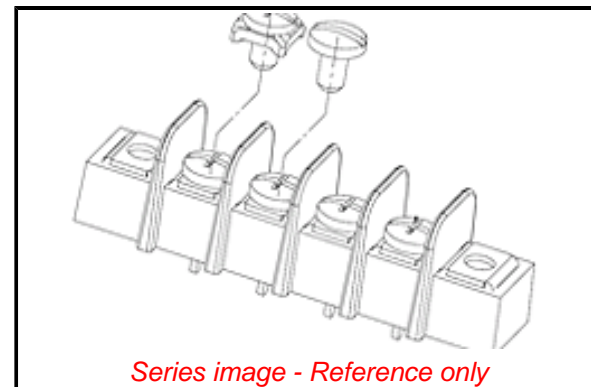
Current - Maximum per Contact	25.0A
Voltage - Maximum	300V

Material Info

Engineering Number	72513-50
--------------------	----------

Reference - Drawing Numbers

Product Specification	PS-38710-001-001
-----------------------	------------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

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

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[38720 Series](#)

Mates With

N/A

This document was generated on 03/23/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[38720-7413](#)