

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0387206209](#)
Status: **Active**
Overview: Beau Barrier Strips
Description: 9.53mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 9 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	38720
Application	N/A
Component Type	One Piece
Overview	Beau Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756332963

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
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	14, 16, 18, 20, 22
Wire Size mm ²	0.50-1.50

Electrical

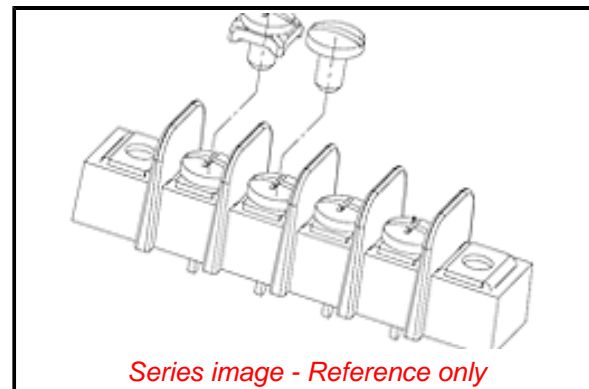
Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

Solder Process Data

Lead-free Process Capability	WAVE
------------------------------	------

Material Info

Engineering Number	72509
--------------------	-------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)9139-DC (19
Jan 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](#)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-38710-001-001

SD-38720-001-001

This document was generated on 08/26/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Barrier Terminal Blocks](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[CR151D20104](#) [670A-RZ-15-KT20](#) [6C1N03](#) [6PCR-02](#) [6PCR-02-008](#) [6PCR-05-008](#) [6PCR-08-008](#) [6PCR-09-008](#) [6PCR-13-006](#) [6PCR-15-006](#) [6PCR-21-006](#) [6PCV-06-008](#) [6PCV-06-716](#) [6PCV-09-001](#) [6PCV-10-009](#) [6PCV-15-008](#) [6PCV-17-1206](#) [6PCV-20-323](#) [6PCV-20-720](#) [6PCV-30-006](#) [6STR-06-006](#) [6STR-08-006](#) [6STR-12-008](#) [6STR-13-006](#) [6STR-14-008](#) [6STR-16-008](#) [6STR-17-008](#) [6STR-21-008](#) [6STR-25-008](#) [6STR-27-008](#) [6STV-03-006](#) [6STV-03-008](#) [6STV-04-006](#) [6STV-09-006](#) [6STV-10-006](#) [6WWR-03-693](#) [6WWV-12-008](#) [72212603](#) [72506-C](#) [72507-C-50](#) [73203](#) [75505-C](#) [75505-C-50](#) [75510-C](#) [77010-50](#) [7C1N08](#) [812-GP-3/4ST-09](#) [8-1437402-5](#) [8PCR-06-006](#) [8PCR-11-006](#)