

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: **0387007509**
Status: **Active**
Overview: Beau Barrier Strips
Description: 8.26mm Pitch Beau PCB Terminal Strip, without Mounting Ends, 9 Circuits, with Screw Clamp Washer

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	<u>38700</u>
Application	N/A
Component Type	One Piece
Overview	<u>Beau Barrier Strips</u>
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756317663

Physical

Circuits (Loaded)	9
Circuits (maximum)	9
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Horizontal
PC Tail Length	3.56mm
PCB Retention	None
Panel Mount	No
Pitch - Mating Interface	8.26mm
Pitch - Termination Interface	8.26mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	Yes
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +130°C
Termination Interface: Style	Through Hole
Wire Size AWG	12, 14, 16, 18, 20, 22
Wire Size mm²	0.50-2.50

Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	300V

Solder Process Data

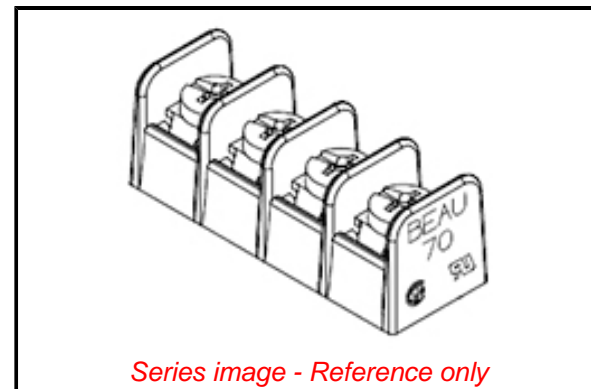
Lead-freeProcess Capability	WAVE
-----------------------------	------

Material Info

Engineering Number	70509-C-50
--------------------	------------

Reference - Drawing Numbers

Sales Drawing	SD-38700-001
---------------	--------------



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/30/2017 (7 July
2017)

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

38700 Series

Mates With

N/A

This document was generated on 10/11/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION