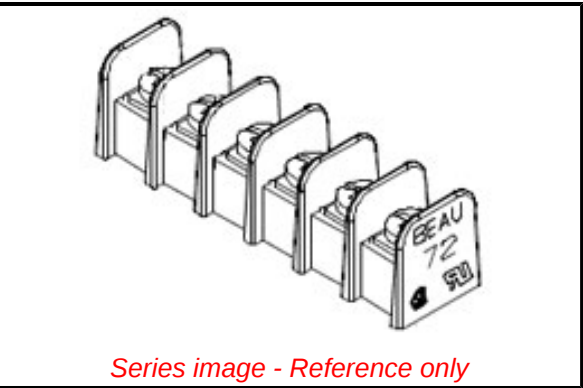


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Part Number: [0387207506](#)
Status: **Active**
Overview: [Beau™ Barrier Strips](#)
Description: 9.53mm Pitch Beau™ PCB Terminal Strip, without Mounting Ends, 6 Circuits, with Screw Clamp Washer



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

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 800756177267

Physical
Circuits (Loaded) 6
Circuits (maximum) 6
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
Net Weight 22.679/g
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
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

Solder Process Data
Lead-freeProcess Capability WAVE

Material Info
Engineering Number 72506-C-50

EU ELV
Not Relevant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per
-ED/01/2017 (12
January 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
[38720](#) Series

Mates With
N/A

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-38710-001-001
SD-38720-002

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