

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0387206217](#)
Status: **Active**
Overview: Beau Barrier Strips
Description: 9.53mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 17 Circuits

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 800756333427

Physical

Circuits (Loaded) 17
 Circuits (maximum) 17
 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 mm² 0.50-1.50

Electrical

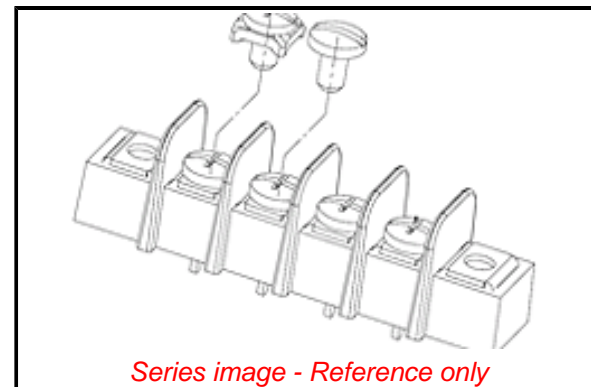
Current - Maximum per Contact 15.0A
 Voltage - Maximum 300V

Solder Process Data

Lead-freeProcess Capability WAVE

Material Info

Engineering Number 72517



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

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

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

[38720 Series](#)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-38710-001-001

SD-38720-001, SD-38720-001-001

This document was generated on 02/22/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[38720-6217](#)