

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0387207502](#)  
**Status:** **Active**  
**Overview:** [Beau Barrier Strips](#)  
**Description:** 9.53mm Pitch Beau PCB Terminal Strip, without Mounting Ends, 2 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  
Taxonomy Terminal Blocks and Barrier St  
Type Barrier Strip  
UPC 800756175980

**Physical**

Circuits (Loaded) 2  
Circuits (maximum) 2  
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 7.320/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° 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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**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](#)

**Mates With**

N/A

**Material Info**

Engineering Number

72502-C-50

**Reference - Drawing Numbers**

Product Specification

PS-38710-001-001

Sales Drawing

SD-38720-002-001

This document was generated on 11/17/2022

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