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Part Number: [38720-6312](#)
Status: **Active**
Overview: Beau™ Barrier Strips
Description: 9.53mm Pitch Beau™ PCB Terminal Strip, without Mounting Ends, 12 Circuits

Documents:

[3D Model](#) [Product Specification PS-38710-001 \(PDF\)](#)
[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	800756334585

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
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	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	14, 16, 18, 20, 22
Wire Size mm²	0.50 - 1.50

Electrical

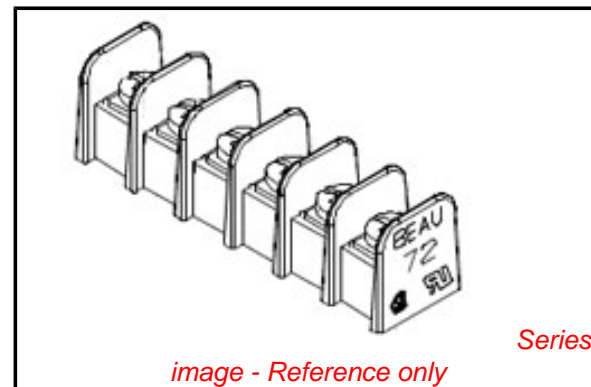
Current - Maximum per Contact	15A
Voltage - Maximum	300V

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info

Old Part Number	72512-C
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EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
 Not Reviewed
Low-Halogen Status
 Not Reviewed

China RoHS



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environmental compliance?**

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 For a multiple part number RoHS Certificate of
 Compliance, [click here](#)

Please visit the [Contact Us](#) section for any
 non-product compliance questions.

Search Parts in this Series

[38720Series](#)

Mates With

N/A

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-38710-001
SD-38720-002

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