

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

**Part Number:** [38720-6204](#)  
**Status:** **Active**  
**Overview:** Beau™ Barrier Strips  
**Description:** 9.53mm Pitch Beau™ PCB Terminal Strip, with Mounting Ends, 4 Circuits

**Documents:**

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

**General**

Product Family	Terminal Blocks
Series	<a href="#">38720</a>
Application	N/A
Component Type	One Piece
Overview	<a href="#">Beau™ Barrier Strips</a>
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756332642

**Physical**

Circuits (Loaded)	4
Circuits (maximum)	4
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	15.430/g
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°C to +130°C
Wire Size AWG	14, 16, 18, 20, 22
Wire Size mm²	0.50 - 1.50

**Electrical**

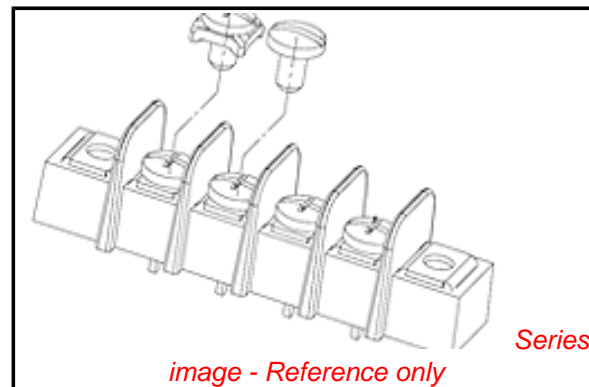
Current - Maximum per Contact	15A
Voltage - Maximum	300V

**Solder Process Data**

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

**Material Info**

Old Part Number	72504
-----------------	-------



*image - Reference only*

**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Not Low-Halogen**

**China RoHS**



**Need more information on product  
environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 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-38720-001

This document was generated on 12/22/2014

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**