

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [38600-7804](#)
Status: **Active**
Overview: Beau™ Barrier Strips
Description: 6.35mm Pitch Beau™ PCB Tri-Barrier Terminal Strip, without Mounting Ends, with Clamp Washer Screws, 300V, 4 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	38600
Application	N/A
Component Type	One Piece
Overview	Beau™ Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756247403

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 Alloy
Number of Rows	1
Orientation	Horizontal
PC Tail Length	5.10mm
PCB Thickness - Recommended	3.18mm
Panel Mount	No
Pitch - Mating Interface	6.35mm
Pitch - Termination Interface	6.35mm
Polarized to Mating Part	No
Shrouded	Tri-Barrier
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +130°C
Wire Size AWG	18, 20, 22

Electrical

Current - Maximum per Contact	10.0A
Voltage - Maximum	300V

Solder Process Data

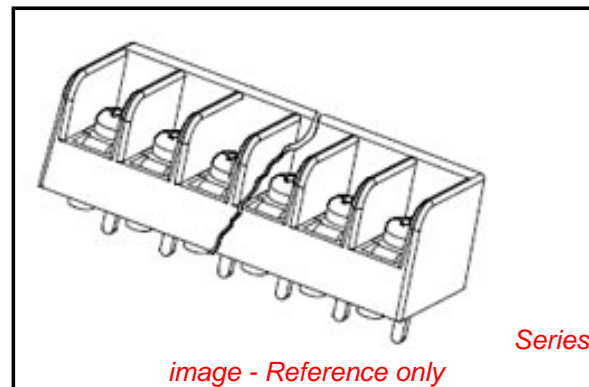
Lead-free Process Capability	Wave Capable (TH only)
------------------------------	------------------------

Material Info

Old Part Number	60504-C-50
-----------------	------------

Reference - Drawing Numbers

Sales Drawing	SD-38600-001
---------------	--------------



EU RoHS

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

China RoHS



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

Email 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

[38600Series](#)

This document was generated on 04/21/2015

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION