

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0386007816](#)
Status: **Active**
Overview: Beau Barrier Strips
Description: 6.35mm Pitch Beau PCB Tri-Barrier Terminal Strip, without Mounting Ends, with Clamp Washer Screws, 300V, 16 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	<u>38600</u>
Application	N/A
Component Type	One Piece
Overview	<u>Beau Barrier Strips</u>
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756247946

Physical

Circuits (Loaded)	16
Circuits (maximum)	16
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

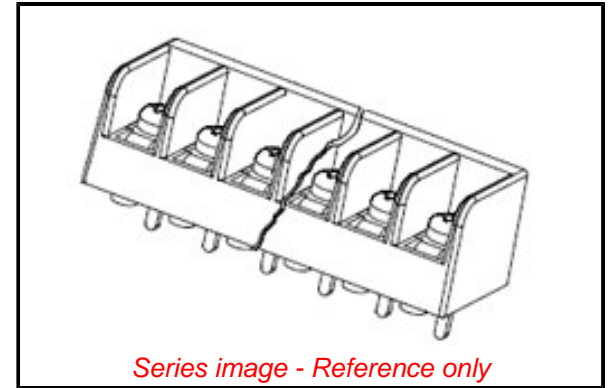
Lead-freeProcess Capability	WAVE
-----------------------------	------

Material Info

Engineering Number	60516-C-50
--------------------	------------

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS	Not Reviewed
------------	--------------

ELV	Not Relevant
-----	--------------

RoHS Phthalates	Not Reviewed
-----------------	--------------

Search Parts in this Series

[38600 Series](#)

This document was generated on 07/12/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION