

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [38740-6128](#)
Status: **Active**
Overview: Beau™ Barrier Strips
Description: 11.11mm Pitch Beau™ PCB Fixed Mount Barrier Terminal Strip, Low Profile, 300V, 28 Circuits

Documents:

[3D Model](#) [Product Specification PS-38730-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	38740
Application	N/A
Component Type	One Piece
Overview	Beau™ Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756319827

Physical

Circuits (Loaded)	28
Circuits (maximum)	28
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester Alloy
Number of Rows	1
Orientation	Horizontal
PC Tail Length	5.50mm
PCB Retention	Yes
PCB Thickness - Recommended	2.40mm
Panel Mount	No
Pitch - Mating Interface	11.11mm
Pitch - Termination Interface	11.11mm
Polarized to Mating Part	No
Stackable	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

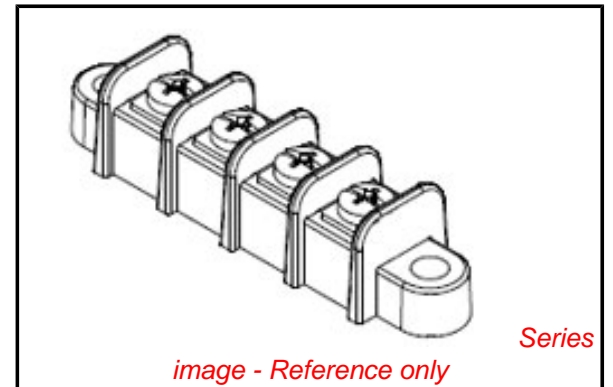
Lead-free Process Capability	Wave Capable (TH only)
------------------------------	------------------------

Material Info

Old Part Number	74528
-----------------	-------

Reference - Drawing Numbers

Product Specification	PS-38730-001
Sales Drawing	SD-38740-002



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

[38740Series](#)

This document was generated on 10/15/2014

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION