

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0387406105](#)
Status: **Active**
Overview: [Beau Barrier Strips](#)
Description: 11.11mm Pitch Beau PCB Fixed Mount Barrier Terminal Strip, Low Profile, 300V, 5 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	38740
Application	N/A
Component Type	One Piece
Overview	Beau Barrier Strips
Product Name	Fixed Mount Barrier
Taxonomy	Terminal Blocks and Barrier St
Type	Barrier Strip
UPC	800756319421

Physical

Circuits (Loaded)	5
Circuits (maximum)	5
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° to +130°C
Wire Size AWG	14, 16, 18, 20, 22
Wire Size mm ²	0.50-1.50

Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

Solder Process Data

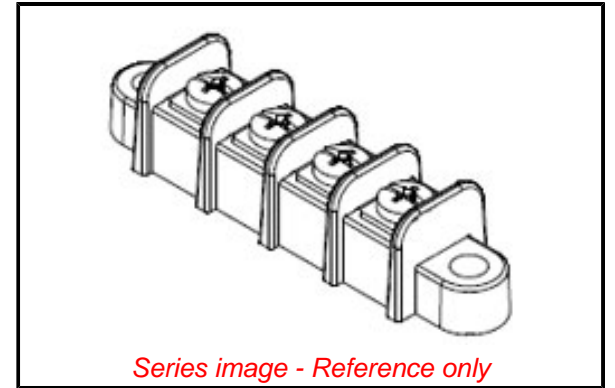
Lead-freeProcess Capability	WAVE
-----------------------------	------

Material Info

Engineering Number	74505
--------------------	-------

Reference - Drawing Numbers

Product Specification	PS-38730-001-001
-----------------------	------------------



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/71/2019 (16 July
2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[38740 Series](#)

This document was generated on 09/04/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION