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**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 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**General**

Product Family	Terminal Blocks
Series	<a href="#">38740</a>
Application	N/A
Component Type	One Piece
Overview	<a href="#">Beau™ Barrier Strips</a>
Product Name	Fixed Mount Barrier
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°C to +130°C
Wire Size AWG	14, 16, 18, 20, 22
Wire Size mm²	0.50-1.50

**Electrical**

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

**Solder Process Data**

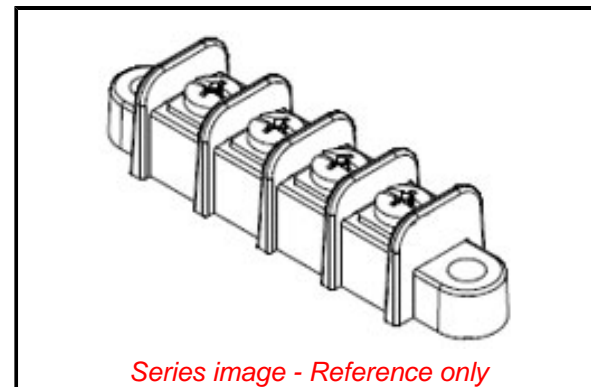
Lead-freeProcess Capability	WAVE
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**Material Info**

Engineering Number	74505
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**Reference - Drawing Numbers**

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



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/30/2017 (7 July  
2017)

**Halogen-Free**

**Status**

**Not Low-Halogen**

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

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

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

**Search Parts in this Series**

[38740 Series](#)

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