



Part Number : [387406102](#)

Product Description : 11.11mm Pitch Beau PCB Fixed Mount Barrier Terminal Strip, Low Profile, 300V, 2 Circuits

Series Number : 38740

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Engineering Number : 74502



Documents & Resources

Drawings

[Drawing 387406102_sd.pdf](#)

3D Models and Design Files

[3D Model 387406102_stp.zip](#)

Specifications

[Product Specification PS-38730-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead monoxide per D(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	38740
Description	11.11mm Pitch Beau PCB Fixed Mount Barrier Terminal Strip, Low Profile, 300V, 2 Circuits
Application	N/A
Component Type	One Piece
Product Family	Beau Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756319360

Electrical

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

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
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
Net Weight	22.000/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	5.50mm
PCB Retention	Yes
PCB Thickness - Recommended	2.40mm
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

Solder Process Data

Lead-Free Process Capability	WAVE
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