



Part Number : [387206203](#)

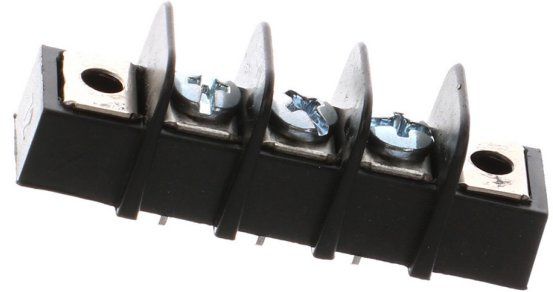
Product Description : 9.53mm Pitch Beau PCB Terminal Strip, PC Tail, 3 Circuits

Series Number : 38720

Status : Active

Product Category : Terminal Blocks and Barrier Strip

Engineering Number : 72503



Documents & Resources

Drawings

[Drawing 387206203_sd.pdf](#)

3D Models and Design Files

[3D Model 387206203_stp.zip](#)

Specifications

[Product Specification PS-38710-001-001.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	38720
Description	9.53mm Pitch Beau PCB Terminal Strip, PC Tail, 3 Circuits
Application	N/A
Component Type	One Piece
Product Family	Beau Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier Strip
UPC	800756332512

Electrical

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

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
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

Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	4.80mm
PCB Retention	Yes
PCB Thickness - Recommended	3.18mm
Pitch - Mating Interface	9.53mm
Pitch - Termination Interface	9.53mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	No
Temperature Range - Operating	-40° to +130°C
Termination Interface Style	Screw or Lug
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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