



Part Number : 387207508

Series Number : 38720

Product Category : Terminal Blocks and Barrier Strip

Product Description : 9.53mm Pitch Beau PCB Terminal Strip, without Mounting Ends, 8 Circuits, with Screw Clamp Washer


Status : New Business Not Supported

Engineering Number : 72508-C-50

Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained 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	New Business Not Supported
Category	Terminal Blocks and Barrier Strip

Series	38720
Description	9.53mm Pitch Beau PCB Terminal Strip, without Mounting Ends, 8 Circuits, with Screw Clamp Washer
Application	Wire-to-Board
Component Type	One Piece
Product Family	Terminal Blocks & Barrier Strips
Product Name	Fixed Mount Barrier
Type	Barrier and Terminal Strips
UPC	800756177274

## Electrical

Current - Maximum per Contact	25.0A
Voltage - Maximum	300V

## Physical

Circuits (Loaded)	8
Circuits (maximum)	8
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
Net Weight	27.900/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PC Tail Length	4.80mm
PCB Retention	None
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
Wire Size (AWG)	12, 14, 16, 18, 20, 22
Wire Size mm <sup>2</sup>	0.50-2.50

Solder Process Data

Lead-Free Process Capability	WAVE
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