



Part Number : 387206218

Series Number : 38720

Product Category : Terminal Blocks and Barrier Strip

Product Description : 9.53mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 18 Circuits


Status : New Business Not Supported

Engineering Number : 72518

Documents & Resources

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	Not Contained per ED/71/2019 (16 July 2019)
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
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Category	Terminal Blocks and Barrier Strip
Series	38720
Description	9.53mm Pitch Beau PCB Terminal Strip, with Mounting Ends, 18 Circuits
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	800756333540

Electrical

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

Physical

Circuits (Loaded)	18
Circuits (maximum)	18
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	9.870/g
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
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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