molex



Part Number : 387104702
Product Description : 9.53mm Pitch Beau PCB Terminal Strip, Low Profile, Insulated PC Tail, 2 Circuits
Series Number : 38710
Status : Obsolete
Product Category : Terminal Blocks and Barrier Strip
Engineering Part Number : 71302

Obsolete

Documents and Resources

Drawings

387104702_sd.pdf

387104702_stp.zip

Specifications

PS-38710-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2020)4578-DC (25 June 2020)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C

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

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Obsolete
Category	Terminal Blocks and Barrier Strip
Series	38710
Description	9.53mm Pitch Beau PCB Terminal Strip, Low Profile, Insulated PC Tail, 2 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Fixed Mount Barrier
Type	Barrier Strips
UPC	800756283081

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

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Material - Resin	Polyester
Net Weight	12.600/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PCB Retention	Yes
PC Tail Length	5.30mm
Pitch - Mating Interface	N/A
Pitch - Termination Interface	9.53mm
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	0.33-2.08

Solder Process Data

Lead-Free Process Capability	WAVE

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