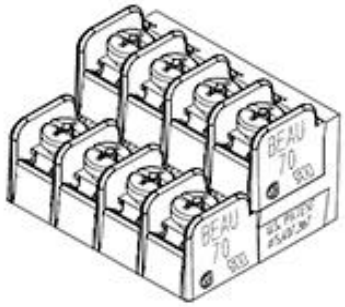
molex



Part Number : 387068016
Product Description : 8.26mm Pitch Beau PCB Terminal Strip, without Mounting Ends, Dual Level Terminal Block, 16 Circuits
Series Number : 38706
Status : Obsolete
Product Category : Terminal Blocks and Barrier Strip
Engineering Part Number : 70D16-RC

Obsolete

Documents and Resources

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

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(2022)4187-DC (10 June 2022)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D

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- 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	38706
Description	8.26mm Pitch Beau PCB Terminal Strip, without Mounting Ends, Dual Level Terminal Block, 16 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Fixed Mount Barrier
Type	Barrier Strips
UPC	883906405434

Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	300V

Physical

Circuits (Loaded)	16
Circuits (maximum)	16
Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin

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Material - Resin	Polysulfone
Net Weight	45.359/g
Number of Rows	2
Orientation	Vertical
Panel Mount	No
PCB Retention	No
PCB Thickness - Recommended	1.57mm
PC Tail Length	3.56mm
Pitch - Mating Interface	N/A
Pitch - Termination Interface	8.26mm
Polarized to Mating Part	N/A
Shrouded	Dual-Barrier
Stackable	No
Temperature Range - Operating	160°C
Termination Interface Style	Through Hole
Wire Size (AWG)	12, 14, 16, 18, 20, 22
Wire Size mm^2	0.33-3.31

Obsolete

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