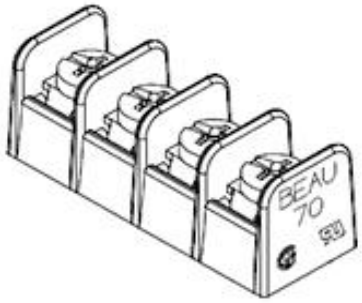
molex



Part Number : 387007512
Product Description : 8.26mm Pitch Beau PCB Terminal Strip, without Mounting Ends, Black, 12 Circuits, with Screw Clamp Washer
Series Number : 38700
Status : Obsolete
Product Category : Terminal Blocks and Barrier Strip
Engineering Number : 70512-C-50

Obsolete

Documents & Resources

Drawings

387007512_sd.pdf

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	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)7663-DC (21 Jan 2025)
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
- 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	38700
Description	8.26mm Pitch Beau PCB Terminal Strip, without Mounting Ends, Black, 12 Circuits, with Screw Clamp Washer
Application	Wire-to-Board
Component Type	One Piece
Product Name	Fixed Mount Barrier
Type	Barrier Strips
UPC	800756176024

Electrical

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

Physical

Circuits (Loaded)	12
Circuits (maximum)	12
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass

Obsolete

Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	32.000/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
PCB Retention	None
PC Tail Length	3.56mm
Pitch - Mating Interface	N/A
Pitch - Termination Interface	8.26mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	Yes
Temperature Range - Operating	-40° to +130°C
Termination Interface Style	Through Hole
Wire Size (AWG)	12, 14, 16, 18, 20, 22
Wire Size mm^2	0.33-3.31

Solder Process Data

Lead-Free Process Capability	WAVE

Obsolete