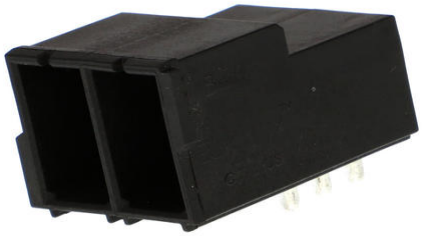
Part Number : 394250002
Product Description : 12.00mm Pitch Beau EuroMax Right-Angle PCB Header, Closed Ends, Black, 2 Circuits
Series Number : 39425
Status : Obsolete
Product Category : Terminal Blocks and Barrier Strip
Engineering Number : 421902



Obsolete

Documents & Resources

Drawings

394250002_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	39425
Description	12.00mm Pitch Beau EuroMax Right-Angle PCB Header, Closed Ends, Black, 2 Circuits
Application	Wire-to-Board
Component Type	PCB Header
Product Name	EuroMax Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822348530359

Electrical

Current - Maximum per Contact	85.0A
Voltage - Maximum	600V

Physical

Circuits (Loaded)	2
Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin

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Net Weight	17.000/g
Number of Rows	1
Orientation	Right Angle
Panel Mount	No
PCB Retention	None
PCB Thickness - Recommended	3.20mm
PC Tail Length	4.30mm
Pitch - Mating Interface	12.00mm
Pitch - Termination Interface	12.00mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	Yes
Shrouded	Closed Ends
Stackable	No
Temperature Range - Operating	130°C
Termination Interface Style	Through Hole
Wire Size (AWG)	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
12.00mm Pitch Beau EuroMax Horizontal Plugs	39421

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