This document was generated on 03/22/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0394250002
Status: Active
Overview: Eurostyle Terminal Blocks
Description: 12.00mm Pitch Beau EuroMax Right-Angle PCB Header, Closed Ends, 2 Circuits

Series image - Reference only

Documents:

3D Model (PDF)
3D Model
Drawing (PDF)
RoHS Certificate of Compliance (PDF)

General

Product Family	Terminal Blocks
Series	39425
Application	N/A
Component Type	PCB Header
Overview	Eurostyle Terminal Blocks
Product Name	EuroMax Pluggable
Taxonomy	Terminal Blocks and Barrier St
Type	Euro Block
UPC	822348530359

Physical

Circuits (Loaded)	2
Entry Angle	N/A
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	17.000/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	4.30mm
PCB Retention	None
PCB Thickness - Recommended	3.20mm
Panel Mount	No
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

Electrical

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

Material Info

Engineering Number	421902

Reference - Drawing Numbers

Sales Drawing	SD-39425-001-000

EU ELV
Not Relevant

EU RoHS | **China RoHS**
Compliant

REACH SVHC
Not Contained per - D(2022)9120-DC (17 Jan 2023)

Halogen-Free Status
Low-Halogen

For more information, please visit Contact US

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series
39425 Series

Mates With
39421 Plugs

This document was generated on 03/22/2023

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION