

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0394250006

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

12.00mm Pitch Beau EuroMax Right-Angle PCB Header, Closed Ends, 6 Circuits

Documents:

3D Model

3D Model (PDF)

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

Type

Euro Block

UPC

822348100385

Physical

Circuits (Loaded)

6

Color - Resin

Black

Entry Angle

N/A

Lock to Mating Part

Yes

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Net Weight

51.000/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

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

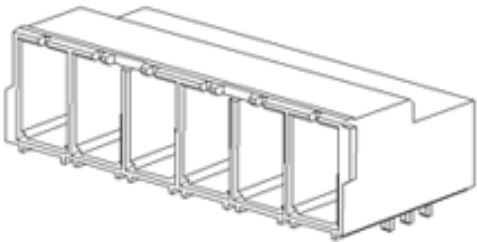
Engineering Number

421906

Reference - Drawing Numbers

Sales Drawing

SD-39425-001-000



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

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 07/29/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[39425-0006](#)