

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0395314005

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

5.08mm Pitch Eurostyle Vertical PCB Header, Surface Mount Compatible, 5 Circuits

Documents:

3D Model

Drawing (PDF)

3D Model (PDF)

Product Specification PS-39500-001-001 (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E48521

General

Product Family

Series

Application

Component Type

Overview

Product Name

Type

UPC

Terminal Blocks

39531

Wire-to-Board

PCB Header

Eurostyle Terminal Blocks

ESE, Eurostyle Pluggable

Euro Block

822350546522

Physical

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Entry Angle

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Resin

Number of Rows

Orientation

PC Tail Length

PCB Thickness - Recommended

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Termination Interface: Style

Wire Size AWG

5

5

Black

N/A

Yes

Brass

Tin

Polyamide

1

Vertical

3.30mm

3.18mm

No

5.08mm

5.08mm

Yes

Closed Ends

No

Yes

-40° to +140°C

Through Hole

N/A

Electrical

Current - Maximum per Contact

Voltage - Maximum

15.0A

300V

Solder Process Data

Lead-freeProcess Capability

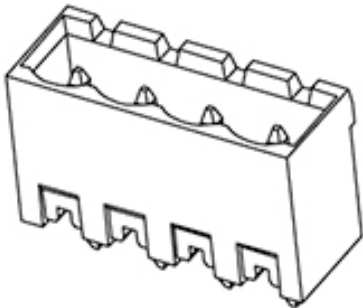
N/A

Material Info

Reference - Drawing Numbers

Product Specification

PS-39500-001-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

For more information, please visit

Contact US

China ROHS

Not Reviewed

ELV

Not Relevant

RoHS Phthalates

Not Reviewed

Search Parts in this Series

39531 Series

Mates With

39530 Horizontal Plug, 39533 Vertical Plug,

Most 5.08mm Pitch Industry Standard Plugs

This document was generated on 02/14/2020

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39531-4005](#)