

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0399700109

Status:

Active

Overview:

Eurostyle Terminal Blocks

Description:

10.16mm Beau Eurostyle Fixed Mount PCB Terminal Block, High Power 60A, 9 Circuits

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Agency Certification

UL

E48521

General

Product Family

Terminal Blocks

Series

39970

Application

N/A

Component Type

One Piece

Overview

Eurostyle Terminal Blocks

Product Name

Eurostyle Fixed Mount

Type

Euro Block

UPC

800756374437

Physical

Circuits (Loaded)

9

Circuits (maximum)

9

Color - Resin

Black

Entry Angle

Horizontal

Flammability

94V-0

Lock to Mating Part

None

Material - Metal

Copper

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Polyester

Number of Rows

1

Orientation

Vertical

PC Tail Length

4.06mm

PCB Retention

None

Panel Mount

No

Pitch - Mating Interface

10.16mm

Pitch - Termination Interface

10.16mm

Plating min - Mating

3.810µm

Plating min - Termination

3.810µm

Polarized to Mating Part

N/A

Shrouded

Fully

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

130°C

Termination Interface: Style

Through Hole

Wire Size AWG

10, 12, 14, 16, 18, 6, 8

Wire Size mm²

0.75-10.00

Electrical

Current - Maximum per Contact

60.0A

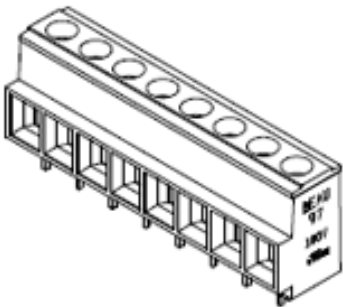
Voltage - Maximum

300V

Material Info

Engineering Number

970509



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Contained Per - ED/88/2018 (15 January 2019)

Lead

Halogen-Free

Status

Not 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

39970 Series

This document was generated on 10/15/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

Molex:

[39970-0109](#)