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Part Number:

39970-0304

Status:

Active

Overview:

Eurostyle™ Terminal Blocks

Description:

10.16mm Beau™ Eurostyle™ Fixed Mount PCB Terminal Block, High Power 40A, 4 Circuits

Documents:

3D Model

Drawing (PDF)

RoHS Certificate of Compliance (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

756054227251

Physical

Circuits (Loaded)

4

Circuits (maximum)

4

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

Net Weight

39.716/g

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, 8

Wire Size mm²

0.75 - 6.0

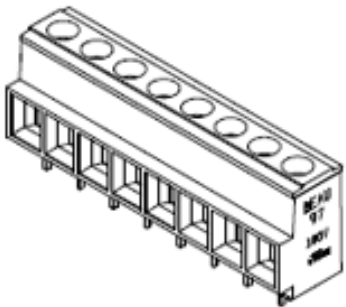
Electrical

Current - Maximum per Contact

40A

Voltage - Maximum

300V



Series

image - Reference only

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS

50

Pb

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

39970Series

Mates With

N/A

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info

Old Part Number	973504
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Reference - Drawing Numbers

Sales Drawing	SD-39970-004
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