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Part Number:

0399100313

Status:

Active

Description:

10.16mm (.400") Beau™ Eurostyle™, Fixed Mount PCB Terminal Block, High Voltage, High Power 40A, 13 Circuits

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Agency Certification

UL

E48521

General

Product Family

Terminal Blocks

Series

39910

Application

Wire-to-Board

Component Type

One Piece

Product Literature Order No

USA-199

Product Name

Eurostyle™ Fixed Mount

Type

Euro Block

Physical

Circuits (Loaded)

13

Circuits (maximum)

13

Color - Resin

Black

Entry Angle

Horizontal

Flammability

94V-0

Lock to Mating Part

None

Material - Metal

Brass, Copper

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Polyester

Number of Rows

1

Orientation

Vertical

PC Tail Length (in)

0.160 In

PC Tail Length (mm)

4.10 mm

PCB Retention

None

Panel Mount

No

Pitch - Mating Interface (in)

0.400 In

Pitch - Mating Interface (mm)

10.16 mm

Pitch - Term. Interface (in)

0.400 In

Pitch - Term. Interface (mm)

10.16 mm

Plating min: Mating (µin)

150

Plating min: Mating (µm)

3.75

Plating min: Termination (µin)

150

Plating min: Termination (µm)

3.75

Polarized to Mating Part

Yes

Shrouded

Fully

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

130°C

Termination Interface: Style

Through Hole

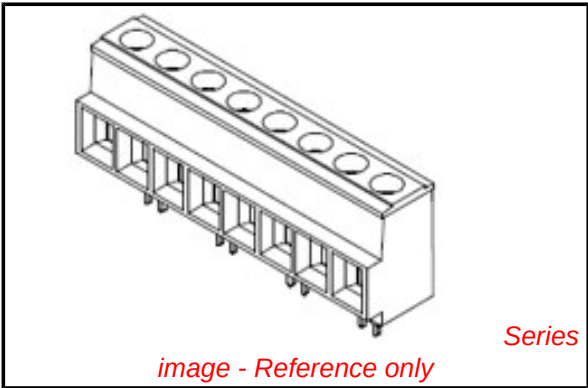
Wire Size AWG

10, 12, 14, 16, 18, 8

Wire Size mm²

0.75 - 6.0

Electrical



EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



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

39910Series

Mates With

N/A

Current - Maximum per Contact	40A
Voltage - Maximum	600V
Solder Process Data	
Lead-free Process Capability	Wave Capable (TH only)
Material Info	
Old Part Number	913513
Reference - Drawing Numbers	
Sales Drawing	SD-39910-002

This document was generated on 04/27/2010

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