

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0399900412

Status:

Active

Overview:

Eurostyle™ Terminal Blocks

Description:

5.00mm Pitch Beau™ Eurostyle™ Surface Mount Compatible Locking Header, 12 Circuits

Documents:

3D Model

RoHS Certificate of Compliance (PDF)

Drawing (PDF)

Agency Certification

UL

E48521

General

Product Family

Terminal Blocks

Series

39990

Application

N/A

Comments

Gold plating available

Component Type

PCB Header

Overview

Eurostyle™ Terminal Blocks

Product Name

Eurostyle™ Pluggable

Type

Euro Block

UPC

800753307001

Physical

Circuits (Loaded)

12

Color - Resin

Black

Entry Angle

N/A

Flammability

94V-0

Lock to Mating Part

Yes

Material - Plating Mating

Tin

Material - Plating Termination

Tin

Material - Resin

Nylon

Number of Rows

1

Orientation

Vertical

PC Tail Length

3.80mm

PCB Retention

None

PCB Thickness - Recommended

1.60mm

Panel Mount

No

Pitch - Mating Interface

5.00mm

Pitch - Termination Interface

5.00mm

Plating min - Mating

3.810µm

Plating min - Termination

3.810µm

Polarized to Mating Part

Yes

Shrouded

No

Stackable

No

Surface Mount Compatible (SMC)

No

Temperature Range - Operating

140°C

Wire Size AWG

N/A

Electrical

Current - Maximum per Contact

10.0A

Voltage - Maximum

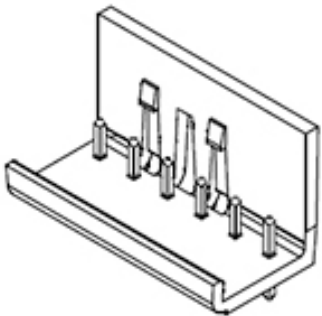
300V

Material Info

Engineering Number

991512

Reference - Drawing Numbers



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Not Contained Per - ED/21/2016 (20 June 2016)

Halogen-Free

Status

Not Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Relevant

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

39990 Series

Mates With

39990-0312 Screw Clamp Plug

This document was generated on 10/27/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39990-0412](#)