

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0399100303](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 10.16mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 40A, 3 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

Agency Certification

UL E48521

General

Product Family Terminal Blocks
 Series [39910](#)
 Application N/A
 Component Type One Piece
 Overview [Eurostyle Terminal Blocks](#)
 Product Name Eurostyle Fixed Mount
 Type Euro Block
 UPC 756054113097

Physical

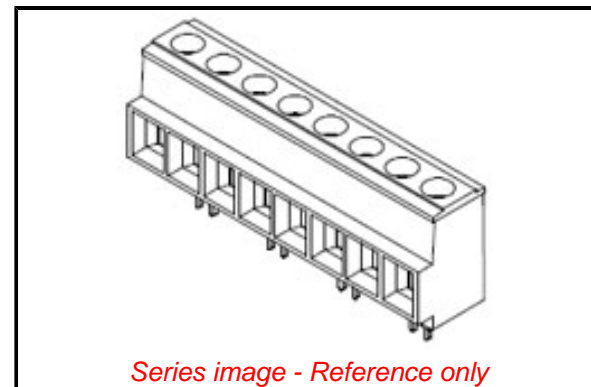
Circuits (Loaded) 3
 Circuits (maximum) 3
 Color - Resin Black
 Entry Angle Horizontal
 Flammability 94V-0
 Lock to Mating Part None
 Material - Metal Brass, Copper
 Material - Plating Mating Tin
 Material - Plating Termination Tin
 Material - Resin Polyester
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 4.10mm
 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 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 0.75-6.00

Electrical

Current - Maximum per Contact 40.0A
 Voltage - Maximum 600V

Solder Process Data

Lead-freeProcess Capability WAVE



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

China RoHS

Search Parts in this Series

[39910 Series](#)

Material Info

Engineering Number

913503

Reference - Drawing Numbers

Sales Drawing

SD-39910-002

This document was generated on 09/20/2019

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[39910-0303](#)