

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0399100304](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 10.16mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 40A, 4 Circuits

Documents:

3D Model	3D Model (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (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	756054315668

Physical

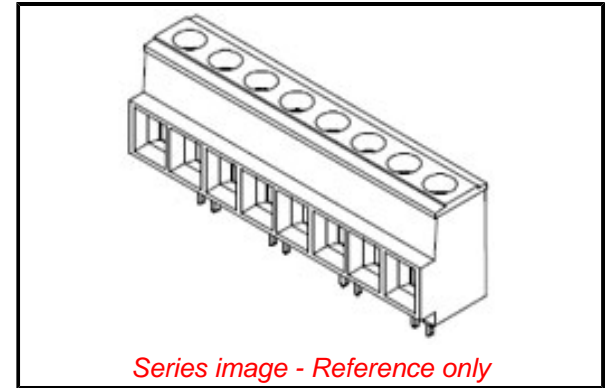
Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	None
Material - Metal	Copper
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
PC Tail Length	4.10mm
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



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

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

ELV

RoHS Phthalates

China RoHS

50 Image

Not Relevant

Not Contained

Search Parts in this Series

[39910 Series](#)

Material Info

Engineering Number

913504

Reference - Drawing Numbers

Sales Drawing

SD-39910-002

This document was generated on 03/03/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Fixed Terminal Blocks](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[MBE-1512](#) [MBE-154](#) [MBE-156](#) [MBES-153](#) [MBES-156](#) [MH-2512](#) [MHE-132](#) [MHE-163](#) [MI-254 \(35\)](#) [MI-272](#) [880507](#) [MPT-275](#)
[15602-04-08-21](#) [BA311TU](#) [BA411SU](#) [MV-152](#) [MV-252-D](#) [MV-253/NCNOC](#) [MV-254-D](#) [MV-255](#) [MV-462](#) [MV-493](#) [MVE-252](#) [MVE-253](#)
[MVE-273](#) [MVEB-153](#) [1700096](#) [1705142](#) [1745195](#) [1760594](#) [1776118-2](#) [1-796689-8](#) [1-796692-6](#) [20020314-C121B01LF](#) [CB2-12](#)
[KP03215000J0G](#) [KP04215000J0G](#) [S451](#) [282802-2](#) [29.007](#) [29.116](#) [30.103](#) [30.106](#) [30.252](#) [30.503](#) [30.608](#) [30.753](#) [30.755](#) [30.756](#) [30.853](#)