

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0399100302](#)  
**Status:** **Active**  
**Overview:** Eurostyle Terminal Blocks  
**Description:** 10.16mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 40A, 2 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 756054113066

**Physical**

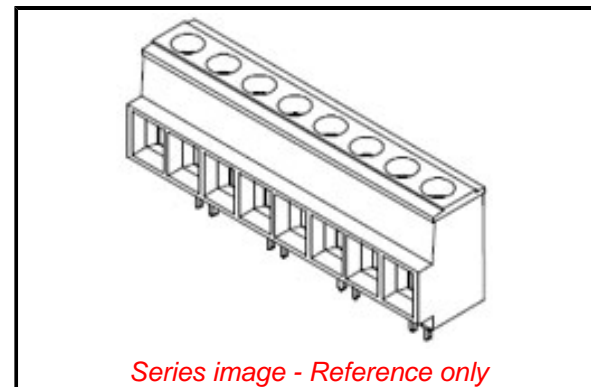
Circuits (Loaded) 2  
 Circuits (maximum) 2  
 Color - Resin Black  
 Entry Angle Horizontal  
 Flammability 94V-0  
 Lock to Mating Part None  
 Material - Metal Brass, Copper  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Polyester  
 Number of Rows 1  
 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 mm<sup>2</sup> 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**

**Compliant with Exemption 6(c)**

**REACH SVHC**

Contained Per - D(2020)4578-DC (25 June 2020)

Lead

**Halogen-Free**

**Status**

**Not Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[39910 Series](#)

**Material Info**

Engineering Number

913502

**Reference - Drawing Numbers**

Sales Drawing

SD-39910-002-001, SD-39910-002-002

This document was generated on 12/13/2021

**PLEASE CHECK [WWW.MOLEX.COM](http://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](#)