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Part Number: [0399100103](#)
Status: **Active**
Description: 10.16mm (.400") Beau™ Eurostyle™, Fixed Mount PCB Terminal Block, High Voltage, High Power 60A, 3 Circuits

Documents:

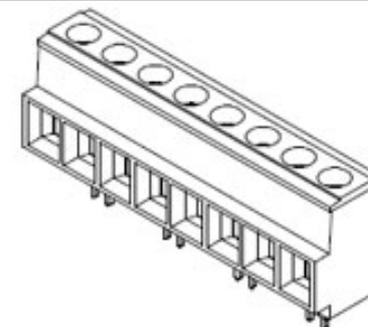
[3D Model](#) [Product Literature \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	39910
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle™ Fixed Mount
Type	Euro Block

Physical

Circuits (Loaded)	3
Circuits (maximum)	3
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	None
Material - Metal	Brass
Material - Metal	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
Wire Size AWG	12
Wire Size AWG	14
Wire Size AWG	16
Wire Size AWG	18
Wire Size AWG	6
Wire Size AWG	8
Wire Size mm²	0.75 - 10.0



Series image - Reference only

EU RoHS

RoHS Compliant by Exemption

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Not Reviewed

China RoHS



Pb

Need more information on product environmental compliance?

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

Search Parts in this Series

[39910 Series](#)

Mates With

N/A

Electrical

Current - Maximum	60A
UL	E48521
Voltage - Maximum	600V

Solder Process Data

Lead-free Process Capability	Wave Capable (TH only)
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Material Info

Old Part Number	910503
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Reference - Drawing Numbers

Sales Drawing	SD-39910-001
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