

**Part Number**: 399100112

**Product Description :** 10.16mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High

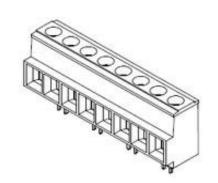
Power 60A, 12 Circuits **Series Number:** 39910

**Status**: Active

**Product Category :** Terminal Blocks and Barrier

Strip

**Engineering Number:** 910512



#### **Documents & Resources**

### **Drawings**

399100112\_sd.pdf

**3D Models and Design Files** 

STEP AP242

SOLIDWORKS

Creo

# **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	⊚ per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

#### **Compliance Statements**

- EU RoHS
- REACH SVHC
- Low-Halogen

### **Industry Documents**

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### **Substances of Interest**

PFAS

# **EU RoHS Certificate of Compliance**

# Additional Product Compliance Information

#### **Part Details**

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39910
Description	10.16mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 60A, 12 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Туре	PCB Terminal Blocks and Connectors
UPC	800755961461

# **Agency**

UL	E48521

#### **Electrical**

Current - Maximum per Contact	60.0A
Voltage - Maximum	600V

# **Physical**

Circuits (Loaded)	12
Circuits (maximum)	12

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
Net Weight	126.000/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Retention	None
PC Tail Length	4.10mm
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
Temperature Range - Operating	130°C
Termination Interface Style	Through Hole
Wire Size (AWG)	10, 12, 14, 16, 18, 6, 8
Wire Size mm <sup>2</sup>	0.75-10.00

### **Solder Process Data**

Lead-Free Process Capability	N/A

This document was generated on Sep 14, 2025