

Part Number: 391001906 Product Description: 8.00mm Pitch Beau Eurostyle Two-Screw Terminal Strips, 6

Circuits, Low Profile

Status: Active

**Engineering Number:** M800-01-06-5

Series Number: 39100

**Product Category:** Terminal Blocks and

Barrier Strip

#### **Documents & Resources**

#### **Drawings**

Drawing 391001906\_sd.pdf

### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Not Relevant
China RoHS	<u> </u>
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant with Exemption 6(c) per EU 2015/863

## Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

#### Multiple Part Industry Compliance Documents

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

#### **EU RoHS Certificate of Compliance**

#### **Part Details**

## General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39100
Description	8.00mm Pitch Beau Eurostyle Two- Screw Terminal Strips, 6 Circuits, Low Profile
Application	Wire-to-Wire
Component Type	One Piece
Product Family	Eurostyle Two-Screw Barrier Strips
Product Name	Eurostyle Two Screw
Туре	Barrier Strip
UPC	78172545144

## Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	300V

# Physical

Circuits (Loaded) 6 Circuits (maximum) 6 Color - Resin White Entry Angle Horizontal Lock to Mating Part None Material - Metal Stainless Steel Material - Resin Nylon Net Weight 9.500/g Number of Rows 2 Orientation Vertical Panel Mount Mounting Holes Between Circuit PCB Retention Yes Pitch - Mating Interface 8.00mm Polarized to Mating Part No Stackable No		
Color - Resin White  Entry Angle Horizontal  Lock to Mating Part None  Material - Metal Stainless Steel  Material - Resin Nylon  Net Weight 9.500/g  Number of Rows 2  Orientation Vertical  Panel Mount Mounting Holes Between Circuit  PCB Retention Yes  Pitch - Mating Interface 8.00mm  Polarized to Mating Part No	Circuits (Loaded)	6
Entry Angle Horizontal  Lock to Mating Part None  Material - Metal Stainless Steel  Material - Resin Nylon  Net Weight 9.500/g  Number of Rows 2  Orientation Vertical  Panel Mount Mounting Holes Between Circuit  PCB Retention Yes  Pitch - Mating Interface 8.00mm  Polarized to Mating Part No	Circuits (maximum)	6
Lock to Mating Part  Material - Metal  Material - Resin  Nylon  Net Weight  9.500/g  Number of Rows  2  Orientation  Panel Mount  PCB Retention  Pitch - Mating Interface  Polarized to Mating Part  None  Stainless Steel  Nylon  9.500/g  Vertical  Vertical  Mounting Holes Between Circuit  Yes  8.00mm  No	Color - Resin	White
Material - Metal  Material - Resin  Nylon  Net Weight  9.500/g  Number of Rows  2  Orientation  Panel Mount  PCB Retention  Pitch - Mating Interface  Polarized to Mating Part  No  Stainless Steel  Nylon  9.500/g  Vertical  Vertical  Mounting Holes Between Circuit  Yes  8.00mm  8.00mm	Entry Angle	Horizontal
Material - Resin Nylon Net Weight 9.500/g Number of Rows 2 Orientation Vertical Panel Mount Mounting Holes Between Circuit PCB Retention Yes Pitch - Mating Interface Polarized to Mating Part No	Lock to Mating Part	None
Net Weight 9.500/g  Number of Rows 2  Orientation  Panel Mount  PCB Retention  Pitch - Mating Interface  Polarized to Mating Part  P.500/g  Vertical  Mounting Holes Between Circuit  Yes  8.00mm  8.00mm	Material - Metal	Stainless Steel
Number of Rows  Orientation  Panel Mount  PCB Retention  Pitch - Mating Interface  Polarized to Mating Part  No  Vertical  Mounting Holes Between Circuit  Yes  8.00mm  8.00mm	Material - Resin	Nylon
Orientation  Panel Mount  PCB Retention  Pitch - Mating Interface  Polarized to Mating Part  Vertical  Mounting Holes Between Circuit  Yes  8.00mm  8.00mm  No	Net Weight	9.500/g
Panel Mount PCB Retention Pitch - Mating Interface Pitch - Termination Interface Polarized to Mating Part  Mounting Holes Between Circuit Yes 8.00mm 8.00mm No	Number of Rows	2
PCB Retention  Pitch - Mating Interface  Pitch - Termination Interface  Polarized to Mating Part  Polarized to Mating Part  Polarized to Mating Part	Orientation	Vertical
Pitch - Mating Interface 8.00mm  Pitch - Termination Interface 8.00mm  Polarized to Mating Part No	Panel Mount	Mounting Holes Between Circuit
Pitch - Termination Interface 8.00mm  Polarized to Mating Part No	PCB Retention	Yes
Polarized to Mating Part No	Pitch - Mating Interface	8.00mm
	Pitch - Termination Interface	8.00mm
Stackable No	Polarized to Mating Part	No
	Stackable	No

Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	12, 14, 16, 18, 20, 22

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