

**Part Number :** [399400517](#)

**Product Description :** 5.08mm Pitch Beau EuroMate Pluggable Terminal Block, Dual Level, 270° Wire Entry, with Retention Screws, 17 Circuits

**Series Number :** 39940

**Status :** Active

**Product Category :** Terminal Blocks and Barrier Strip

**Engineering Part Number :** 946917



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## Documents and Resources

### Drawings

[399400517\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[PS-39940-001-001.pdf](#)

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## 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	Not Contained per ED/01/2018 (15 January 2018)
EU RoHS	Compliant 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

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## Part Details

### General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39940
Description	5.08mm Pitch Beau EuroMate Pluggable Terminal Block, Dual Level, 270° Wire Entry, with Retention Screws, 17 Circuits
Application	Wire-to-Board
Comments	Gold plating available
Component Type	Plug
Product Name	EuroMate Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	800756373454

### Agency

UL	E48521
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### Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

### Physical

Circuits (Loaded)	17
Circuits (maximum)	17

Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	51.690/g
Number of Rows	2
Orientation	N/A
Panel Mount	No
PCB Retention	N/A
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes
Shrouded	Tri-Barrier
Stackable	No
Temperature Range - Operating	130°C
Termination Interface Style	Screw or Lug
Wire Size (AWG)	12, 14, 16, 18, 20, 22
Wire Size mm <sup>2</sup>	0.33-3.31

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
5.08mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, 17 Circuits	<u><a href="#">395350017</a></u>
5.08mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, 17 Circuits	<u><a href="#">395360017</a></u>

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