

Part Number : 399400404

Series Number : 39940

Product Category : Terminal Blocks and Barrier Strip

Product Description : 5.08mm Pitch Beau EuroMate Pluggable Terminal Block, Dual Level, 90° Wire Entry, with Retention Screws, 4 Circuits

Status : Active

Engineering Number : 946804

Documents & Resources

Drawings

Drawing 399400404_sd.pdf

3D Models and Design Files

3D Model 399400404_stp.zip

Specifications

Product Specification PS-39940-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
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

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	39940
Description	5.08mm Pitch Beau EuroMate Pluggable Terminal Block, Dual Level, 90° Wire Entry, with Retention Screws, 4 Circuits
Application	Wire-to-Board
Comments	Gold plating available
Component Type	Plug
Product Family	Terminal Blocks & Barrier Strips
Product Name	EuroMate Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	800756372808

Agency

UL	E48521
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Electrical

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

Physical

Circuits (Loaded)	4
Color - Resin	Black
Entry Angle	Horizontal
Flammability	94V-0
Lock to Mating Part	Yes
Material - Resin	Nylon
Net Weight	15.422/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 ²	0.50-2.50

Mates With / Use With

Mates with Part(s)

Description	Part Number
5.08mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, 4 Circuits	<u>395350004</u>
5.08mm Pitch Eurostyle Vertical PCB Header, with Threaded Retention Inserts, Surface Mount Compatible, 4 Circuits	<u>395354004</u>
5.08mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, 4 Circuits	<u>395360004</u>
5.08mm Pitch Eurostyle Right-Angle PCB Header, with Threaded Retention Inserts, Surface Mount Compatible, 4 Circuits	<u>395364004</u>
