



Part Number : [394220004](#)

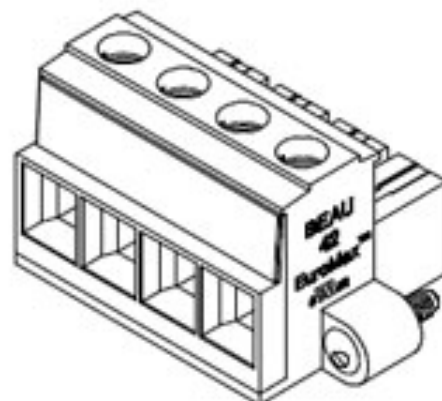
Product Description : 12.00mm Pitch Beau EuroMax Horizontal Plug, with Retention Screws, 4 Circuits

Series Number : 39422

Status : New Business Not Supported

Product Category : Terminal Blocks and Barrier Strip


Engineering Number : 424504



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains Lead per D(2020)9139-DC (19 Jan 2021)
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	New Business Not Supported
Category	Terminal Blocks and Barrier Strip
Series	39422
Description	12.00mm Pitch Beau EuroMax Horizontal Plug, with Retention Screws, 4 Circuits
Application	Wire-to-Board
Component Type	Plug
Product Family	Terminal Blocks & Barrier Strips
Product Name	EuroMax Pluggable
Type	PCB Terminal Blocks and Connectors
UPC	822348754991

Electrical

Current - Maximum per Contact	85.0A
Voltage - Maximum	600V

Physical

Circuits (Loaded)	4
Color - Resin	Black
Entry Angle	180° Angle
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	76.193/g
Number of Rows	1
Orientation	N/A
Panel Mount	No
PCB Retention	N/A
Pitch - Mating Interface	12.00mm

Pitch - Termination Interface	12.00mm
Plating min - Mating	3.810μm
Plating min - Termination	3.810μm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	130°C
Wire Size (AWG)	10, 12, 14, 3, 4, 6, 8