

Part Number : 399200704
Product Description : 15.00mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 115A, 4 Circuits
Series Number : 39920
Status : Active
Product Category : Terminal Blocks and Barrier Strip
Engineering Part Number : 92B0504-SP56

Documents and Resources

Drawings

399200704_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(2023)3788-DC (14 Jun 2023)
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

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- 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	39920
Description	15.00mm Beau Eurostyle, Fixed Mount PCB Terminal Block, High Voltage, High Power 115A, 4 Circuits
Application	Wire-to-Board
Component Type	One Piece
Product Name	Eurostyle Fixed Mount
Type	PCB Terminal Blocks and Connectors
UPC	800756901190

Agency

UL	E48521

Electrical

Current - Maximum per Contact	115.0A
Voltage - Maximum	600V

Physical

Circuits (Loaded)	4
Circuits (maximum)	4
Color - Resin	Black
Entry Angle	Horizontal

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Flammability	94V-0
Lock to Mating Part	No
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Retention	Yes
PCB Thickness - Recommended	3.18mm
PC Tail Length	6.30mm
Pitch - Mating Interface	15.00mm
Pitch - Termination Interface	15.00mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	Yes
Shrouded	Shrouded
Stackable	No
Temperature Range - Operating	-40° to +130°C
Termination Interface Style	Through Hole
Wire Size (AWG)	1, 2, 3, 4, 6, 8
Wire Size mm^2	8.37-42.41

Solder Process Data

Lead-Free Process Capability	N/A

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