



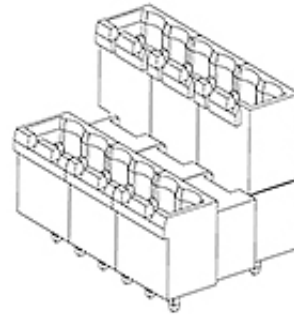
Part Number : [395383012](#)

Product Description : 5.08mm Pitch Eurostyle Vertical Dual Level PCB Header, Closed Ends, 12 Circuits

Series Number : 39538

Status : Active

Product Category : Terminal Blocks and Barrier Strip



Documents & Resources

Drawings


[Drawing 395383012_sd.pdf](#)

3D Models and Design Files

[3D Model 395383012_stp.zip](#)

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 D(2023)3788-DC (14 Jun 2023)
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)

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	39538
Description	5.08mm Pitch Eurostyle Vertical Dual Level PCB Header, Closed Ends, 12 Circuits
Application	N/A
Component Type	PCB Header
Product Family	Eurostyle Terminal Blocks
Product Name	ESE,Eurostyle Pluggable
Type	Euro Block
UPC	822350830188

Electrical

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

Physical

Circuits (Loaded)	12
Entry Angle	N/A
Lock to Mating Part	Yes
Net Weight	9.350/g
Number of Rows	2
Orientation	Vertical
Panel Mount	No
PC Tail Length	3.50mm
PCB Thickness - Recommended	3.00mm
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes
Shrouded	Closed Ends

Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size (AWG)	N/A

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
5.08mm Pitch Eurostyle Horizontal Plugs	<u>39530</u>
5.08mm Pitch Eurostyle Vertical Plugs	<u>39533</u>
Mates With	Most 5.08mm (.200") Pitch Industry Standard Plugs