

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395300002](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 5.08mm Pitch Eurostyle Horizontal Plug, 2 Circuits

Documents:

Drawing (PDF)	Product Specification PS-39500-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
3D Model	

Agency Certification

UL E48521

General

Product Family	Terminal Blocks
Series	39530
Application	N/A
Component Type	Plug
Overview	Eurostyle Terminal Blocks
Product Name	ESE, Eurostyle Pluggable
Taxonomy	Terminal Blocks and Barrier St
Type	Euro Block
UPC	822350531078

Physical

Circuits (Loaded)	2
Entry Angle	Vertical
Lock to Mating Part	Yes
Net Weight	3.400/g
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C
Wire Size AWG	12, 14, 16, 18, 20, 22, 24, 26
Wire Size mm ²	0.13-3.31

Electrical

Current - Maximum per Contact	18.0A
Voltage - Maximum	300V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001-001
Sales Drawing	SD-39530-001-001, SD-39530-001-002



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained per -
D(2022)9120-DC (17
Jan 2023)

Lead

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[39530](#) Series

Mates With

[39531](#) Vertical PCB Header, [39532](#) Horizontal PCB Header, [39538](#) Dual Level PCB Header, Open Ends, Most 5.08mm Pitch Industry Standard PCB Headers