

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39532-4512](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Eurostyle™ Horizontal PCB Header, Surface Mount Compatible, Gold (Au) Plated, 12 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-39500-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	39532
Application	N/A
Component Type	PCB Header
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350511506

Physical

Circuits (Loaded)	12
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
PC Tail Length	5.08mm
PCB Thickness - Recommended	3.20mm
Panel Mount	No
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +140°C
Wire Size AWG	N/A

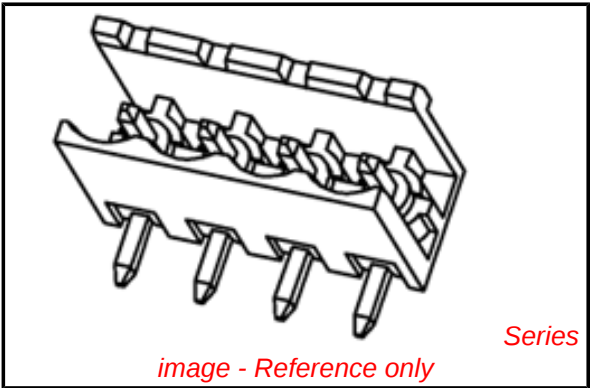
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39532-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed



Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[39532Series](#)

Mates With
39530 Horizontal Plug, 39533 Vertical Plug,
Most 5.08mm Pitch Industry Standard Plugs