

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395051004](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.50mm Pitch Eurostyle™ Vertical PCB Header, with Threaded Retention Inserts, 4 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	39505
Application	N/A
Component Type	PCB Header
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350445436

Physical

Circuits (Loaded)	4
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.50mm
PCB Thickness - Recommended	2.50mm
Panel Mount	No
Pitch - Mating Interface	3.50mm
Pitch - Termination Interface	3.50mm
Polarized to Mating Part	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	N/A

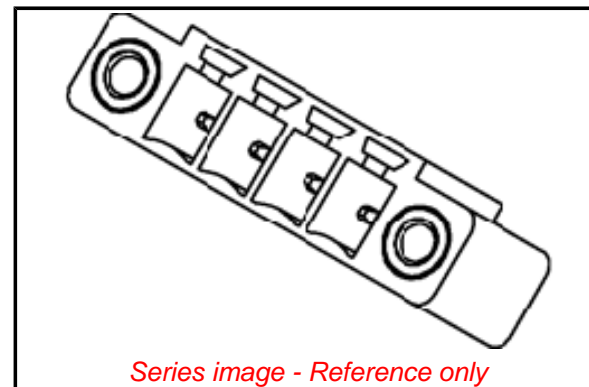
Electrical

Current - Maximum per Contact	8.0A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39501-002, SD-39505-001



EU ELV

Not Relevant

EU RoHS

Not Reviewed

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Not Relevant

ELV

Not Relevant

Search Parts in this Series

[39505](#) Series

Mates With

Most 3.50mm Pitch Industry Standard Plugs, [39504](#) Horizontal Plug with Retention Screws, [39507](#) Vertical Plug with Retention Screws