

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [39505-1003](#)  
**Status:** **Active**  
**Description:** 3.50mm Pitch Eurostyle™ Vertical PCB Header, with Threaded Retention Inserts, 3 Circuits

**Documents:**

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

**General**

Product Family	Terminal Blocks
Series	<a href="#">39505</a>
Application	N/A
Component Type	PCB Header
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350445429

**Physical**

Circuits (Loaded)	3
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

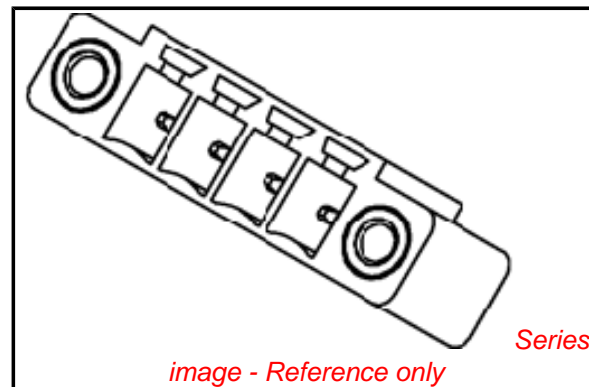
**Electrical**

Current - Maximum per Contact	8A
Voltage - Maximum	300V

**Material Info**

**Reference - Drawing Numbers**

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



**EU RoHS**

**RoHS Compliant by Exemption**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Low-Halogen**

**China RoHS**



Pb

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto: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**

[39505Series](#)

**Mates With**

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