

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395033005](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 3.50mm Pitch Eurostyle Vertical Plug, Front Wire Entry, 5 Circuits

Documents:

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

Agency Certification

UL E48521

General

Product Family Terminal Blocks
 Series [39503](#)
 Application N/A
 Comments Front Wire Entry
 Component Type Plug
 Overview [Eurostyle Terminal Blocks](#)
 Product Name ESE, Eurostyle Pluggable
 Type Euro Block
 UPC 822350678568

Physical

Circuits (Loaded) 5
 Entry Angle Horizontal
 Lock to Mating Part None
 Number of Rows 1
 Orientation Vertical
 Panel Mount No
 Pitch - Mating Interface 3.50mm
 Pitch - Termination Interface 3.50mm
 Polarized to Mating Part Yes
 Stackable No
 Temperature Range - Operating -40° to +105°C
 Wire Size AWG 16, 18, 20, 22, 24
 Wire Size mm² 0.20-1.31

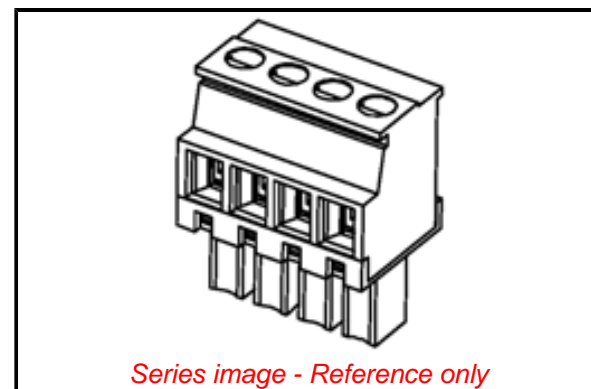
Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification PS-39500-001-001
 Sales Drawing SD-39503-001-001, SD-39503-001-002



EU ELV

Not Relevant

EU RoHS

Compliant with Exemption 6(c)

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021)

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

[39503](#) Series

Mates With

[39501](#) Vertical PCB Header, [39502](#) Horizontal PCB Header, Most 3.50mm Pitch Industry Standard PCB Headers

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Pluggable Terminal Blocks](#) category:

Click to view products by [Molex](#) manufacturer:

Other Similar products are found below :

[57.510.0053](#) [MC 1.5/ 6-ST-3.5 GY AU](#) [734-104](#) [734-302](#) [8-141-P](#) [8426620000](#) [860505](#) [860810](#) [GBPACX-12](#) [93.731.4953.0](#) [PV05-5,08-K](#)
[PVP04-3,50](#) [PVS02-5,00](#) [1-1986160-3](#) [1377680000](#) [1531000000](#) [1546228-5](#) [ELFH16150](#) [ELFP03110](#) [ELFP10210](#) [ELFT06250](#)
[ELVP03100](#) [1700410](#) [1700425](#) [1702246](#) [1717806](#) [1719600](#) [1734692](#) [1734795](#) [1740291](#) [1752441](#) [1752865](#) [1754144](#) [1760051](#) [1760336](#)
[1777701](#) [1783410](#) [1800227](#) [1801080](#) [1836888](#) [1848818](#) [1849079](#) [1860870](#) [1876327](#) [1896417](#) [1903096](#) [19346](#) [1946309](#) [1970579](#) [1973592](#)