

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395033012](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 3.50mm Pitch Eurostyle Vertical Plug, Front Wire Entry, 12 Circuits

Documents:

3D Model	Product Specification PS-39500-001-001 (PDF)
3D Model (PDF)	RoHS Certificate of Compliance (PDF)
Drawing (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	822350678735

Physical

Circuits (Loaded)	12
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 mm ²	0.20-1.31

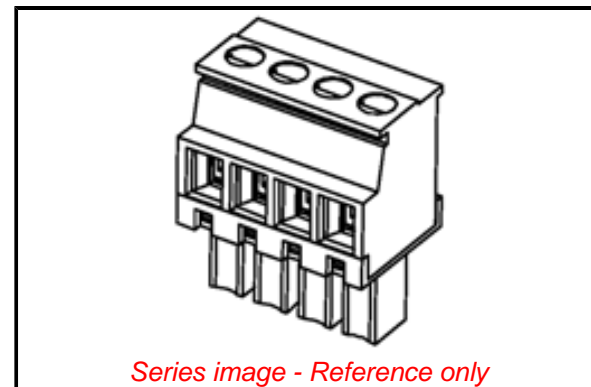
Electrical

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](#)