

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395000005](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 3.50mm Pitch Eurostyle Horizontal Plug, 5 Circuits

Documents:

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

Agency Certification

UL E48521

General

Product Family	Terminal Blocks
Series	39500
Application	N/A
Component Type	Plug
Overview	Eurostyle Terminal Blocks
Product Name	ESE, Eurostyle Pluggable
Type	Euro Block
UPC	822350424325

Physical

Circuits (Loaded)	5
Entry Angle	Vertical
Lock to Mating Part	None
Net Weight	17.390/g
Number of Rows	1
Orientation	Horizontal
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, 30
Wire Size mm ²	0.05-1.50

Electrical

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

Material Info

Reference - Drawing Numbers

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



Series image - Reference only

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

[39500 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](#)
[PVP02-5,00](#) [PVP03-3,50](#) [PVP04-3,50](#) [PVS02-5,00](#) [1-1986160-3](#) [1377680000](#) [1531000000](#) [1546228-5](#) [ELFH16150](#) [ELFP03110](#)
[ELFP10210](#) [ELFT06250](#) [ELVP03100](#) [1700101](#) [1700410](#) [1700425](#) [1702246](#) [1705229](#) [1710175](#) [1714537](#) [1717806](#) [1719600](#) [1728941](#)
[1734692](#) [1734795](#) [1736036](#) [1740194](#) [1740291](#) [1740628](#) [1740990](#) [1746952](#) [1750207](#) [1752441](#) [1752865](#) [1754115](#) [1754144](#) [1756913](#)
[1760051](#) [1760336](#)