

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0395316008](#)
Status: **Active**
Overview:
Description: 5.08mm Pitch Eurostyle Vertical PCB Header, Green Housing, 8 Circuits

Agency Certification

UL E48521

General

Product Family Terminal Blocks
 Series [39531](#)
 Application Wire-to-Board
 Component Type PCB Header
 Overview eurostyle_terminal_blocks
 Product Name ESE, Eurostyle Pluggable
 Type Euro Block
 UPC 822350490740

Physical

Circuits (Loaded) 8
 Circuits (maximum) 8
 Color - Resin Green
 Entry Angle N/A
 Lock to Mating Part Yes
 Material - Metal Brass
 Material - Plating Mating Tin
 Material - Resin Polyamide
 Number of Rows 1
 Orientation Vertical
 PC Tail Length 3.30mm
 PCB Thickness - Recommended 3.18mm
 Panel Mount No
 Pitch - Mating Interface 5.08mm
 Pitch - Termination Interface 5.08mm
 Polarized to Mating Part Yes
 Shrouded Closed Ends
 Stackable No
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -40° to +105°C
 Termination Interface: Style Through Hole
 Wire Size AWG N/A

Electrical

Current - Maximum per Contact 15.0A
 Voltage - Maximum 300V

Solder Process Data

Lead-freeProcess Capability N/A

Material Info

Reference - Drawing Numbers

Product Specification PS-39500-001-001
 Sales Drawing SD-39501-002-001, SD-39531-002-001

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2021)4569-DC (8
 July 2021)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[39531](#) Series

Mates With

[39530](#) Horizontal Plug, [39533](#) Vertical Plug,
 Most 5.08mm Pitch Industry Standard Plugs

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](#)