

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [39504-5007](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.50mm Pitch Eurostyle™ Horizontal Plug, with Retention Screws, Green Housing, 7 Circuits

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

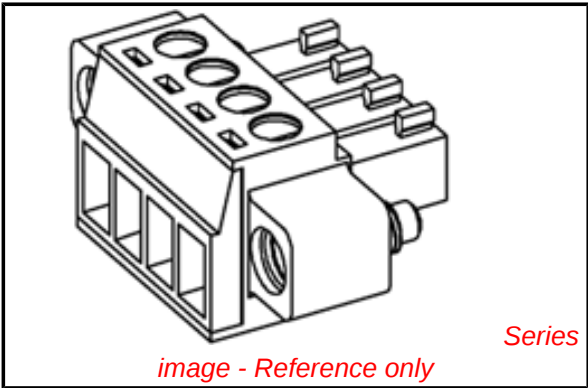
General
Product Family Terminal Blocks
Series [39504](#)
Application N/A
Component Type Plug
Overview Eurostyle™ Terminal Blocks
Product Name ESE, Eurostyle™ Pluggable
Type Euro Block
UPC 822350442923

Physical
Circuits (Loaded) 7
Entry Angle Vertical
Lock to Mating Part Yes
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°C to +105°C
Wire Size AWG 16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm² 0.05 - 1.31

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

Material Info

Reference - Drawing Numbers
Product Specification PS-39500-001
Sales Drawing SD-39504-001



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed



Need more information on product environmental compliance?

Email 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
[39504Series](#)

Mates With
Most 3.50mm Pitch Industry Standard PCB Headers, 39505 Vertical PCB Header with Threaded Retention Inserts, 39506 Horizontal PCB Header with Threaded Retention Inserts

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Molex:

39504-5007