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Part Number: [0395040006](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 3.50mm Pitch Eurostyle™ Horizontal Plug, with Retention Screws, 6 Circuits

Documents:

[3D Model](#) [Product Specification PS-39500-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [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	822350440073

Physical

Circuits (Loaded)	6
Entry Angle	Vertical
Lock to Mating Part	Yes
Net Weight	4.770/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°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	8.0A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

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



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015
June 15): No

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

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non-product compliance questions.

China ROHS
ELV

China RoHS
Green Image
Not Relevant

Search Parts in this Series

[39504 Series](#)

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