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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:

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

Agency Certification

UL E48521

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° to +105°C
Wire Size AWG	16, 18, 20, 22, 24, 26, 28, 30
Wire Size mm ²	0.05-1.31

Electrical

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

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001-001
Sales Drawing	SD-39504-001-001, SD-39504-001-002



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

[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

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