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Part Number: [39504-0706](#)
Status: **Active**
Overview: [Eurostyle™ Terminal Blocks](#)
Description: 3.50mm Pitch Eurostyle™ Horizontal Plug, with Retention Screws and Reverse Imprinting, Gold (Au) Plated, 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
Comments	with Reverse Imprinting
Component Type	Plug
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350442428

Physical

Circuits (Loaded)	6
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

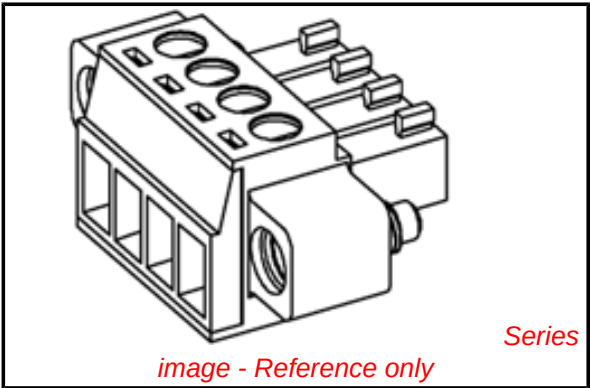
Electrical

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

China RoHS



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[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

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