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Part Number: [39500-0012](#)
Status: **Active**
Description: 3.50mm Pitch Eurostyle™ Horizontal Plug, 12 Circuits

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)

[Product Specification PS-39500-001 \(PDF\)](#)
[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	39500
Application	Wire-to-Board
Component Type	Plug
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block

Physical

Circuits (Loaded)	12
Entry Angle	Vertical
Lock to Mating Part	None
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
Wire Size mm²	0.20 - 1.31

Electrical

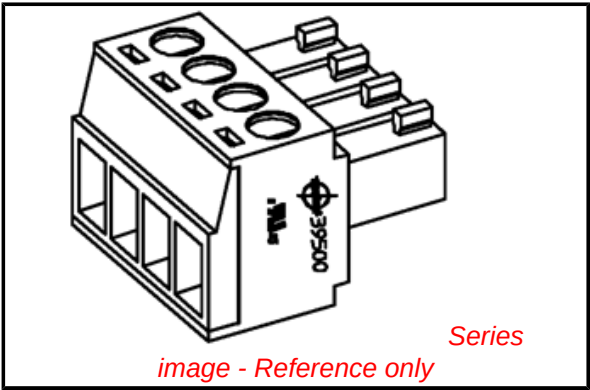
Current - Maximum per Contact	8A
Voltage - Maximum	300V

Material Info

UPC	822350424394
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Reference - Drawing Numbers

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



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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environmental compliance?**

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Compliance, [click here](#)

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Search Parts in this Series
[39500Series](#)

Mates With
[39501](#) Vertical PCB Header, [39502](#)
Horizontal PCB Header, Most 3.50mm Pitch
Industry Standard PCB Headers