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Part Number: [39516-1505](#)
Status: **Active**
Description: 3.81mm Pitch Eurostyle™ Horizontal PCB Header, with Threaded Retention Inserts, Gold (Au) Plated, 5 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	39516
Application	Wire-to-Board
Component Type	PCB Header
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block

Physical

Circuits (Loaded)	5
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
PC Tail Length	3.50mm
PCB Thickness - Recommended	2.50mm
Panel Mount	No
Pitch - Mating Interface	3.81mm
Pitch - Termination Interface	3.81mm
Polarized to Mating Part	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	N/A

Electrical

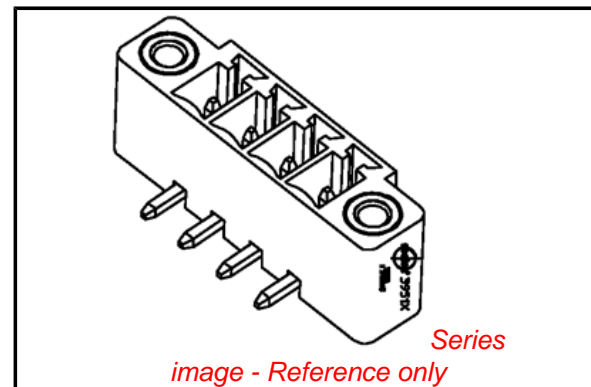
Current - Maximum per Contact	8A
Voltage - Maximum	300V

Material Info

UPC	822350444460
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Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39501-002, SD-39516-001



EU RoHS

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

China RoHS



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Search Parts in this Series

[39516Series](#)

Mates With

Most 3.81mm Pitch Industry Standard Plugs,
 39517 Vertical Plug with Retention Screws,
 39514 Horizontal Plug with Retention
 Screws