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Part Number: [39530-0616](#)
Status: **Active**
Description: 5.08mm Pitch Eurostyle™ Horizontal Plug, with Standard Imprinting, Gold (Au) Plated, 16 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	39530
Application	Wire-to-Board
Comments	with Standard Imprinting
Component Type	Plug
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block

Physical

Circuits (Loaded)	16
Entry Angle	Vertical
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Horizontal
Panel Mount	No
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40°C to +105°C
Wire Size AWG	12, 14, 16, 18, 20, 22, 24, 26
Wire Size mm ²	0.13 - 3.31

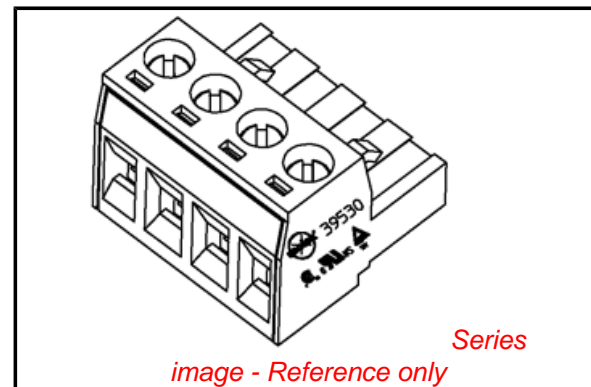
Electrical

Current - Maximum per Contact	18A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001, RPS-39500-001
Sales Drawing	SD-39530-001



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

[39530Series](#)

Mates With

[39531](#) Vertical PCB Header, [39532](#)
 Horizontal PCB Header, [39538](#) Dual Level
 PCB Header, Open Ends, Most 5.08mm
 Pitch Industry Standard PCB Headers