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Part Number: [39521-9018](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.00mm Pitch Eurostyle™ Vertical PCB Header, Surface Mount Compatible, Green Housing, 18 Circuits

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

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

General

Product Family	Terminal Blocks
Series	39521
Application	N/A
Component Type	PCB Header
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350430258

Physical

Circuits (Loaded)	18
Entry Angle	N/A
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.90mm
PCB Thickness - Recommended	3.20mm
Panel Mount	No
Pitch - Mating Interface	5.00mm
Pitch - Termination Interface	5.00mm
Polarized to Mating Part	Yes
Shrouded	Closed Ends
Stackable	No
Surface Mount Compatible (SMC)	Yes
Temperature Range - Operating	-40°C to +140°C
Wire Size AWG	N/A

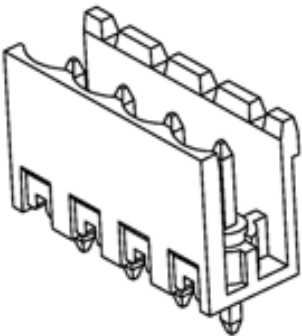
Electrical

Current - Maximum per Contact	15A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Product Specification	PS-39500-001
Sales Drawing	SD-39521-001



Series

image - Reference only

EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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[39521Series](#)

Mates With

39520 Horizontal Plug, 39523 Vertical Plug,
Most 5.00mm Pitch Industry Standard Plugs

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