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Part Number: [39537-8512](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Eurostyle™ Vertical Plug, with Retention Screws, Front Wire Entry, Green Housing, Gold (Au) Plated, 12 Circuits

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General	
Product Family	Terminal Blocks
Series	39537
Application	N/A
Comments	Front Wire Entry
Component Type	Plug
Overview	Eurostyle™ Terminal Blocks
Product Name	ESE, Eurostyle™ Pluggable
Type	Euro Block
UPC	822350677448

Physical	
Circuits (Loaded)	12
Entry Angle	Horizontal
Lock to Mating Part	Yes
Number of Rows	1
Orientation	Vertical
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 mm²	0.13 - 3.31

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

Material Info

Reference - Drawing Numbers	
Sales Drawing	SD-39537-001



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

China RoHS

Need more information on product environmental compliance?

Email productcompliance@molex.com
For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series
[39537Series](#)

Mates With
Most 5.08mm (.200") Pitch Industry Standard PCB Headers, 39535 Vertical PCB Header with Threaded Retention Inserts, 39536 Horizontal PCB Header with Threaded Retention Inserts

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