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**Part Number:** [39537-2816](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.08mm Pitch Eurostyle™ Vertical Plug, with Retention Screws and Standard Imprinting, Rear Wire Entry, Gold (Au) Plated, 16 Circuits

**Documents:**

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

**General**

Product Family	Terminal Blocks
Series	<a href="#">39537</a>
Application	N/A
Comments	with Standard Imprinting Rear Wire Entry
Component Type	Plug
Overview	<a href="#">Eurostyle™ Terminal Blocks</a>
Product Name	ESE, Eurostyle™Pluggable
Type	Euro Block
UPC	822350672870

**Physical**

Circuits (Loaded)	16
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	18.0A
Voltage - Maximum	300V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-39537-002
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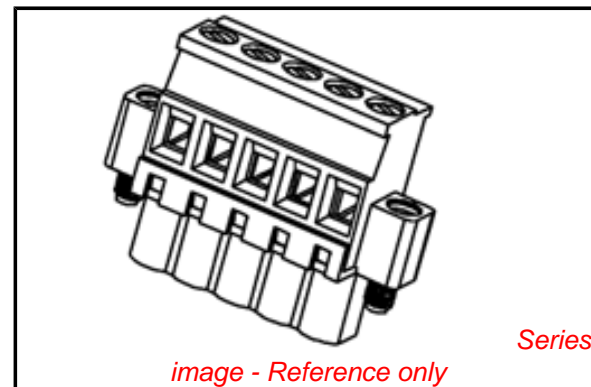


image - Reference only

**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**

[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