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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	39537
Application	N/A
Comments	with Standard Imprinting Rear Wire Entry
Component Type	Plug
Overview	Eurostyle™ Terminal Blocks
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

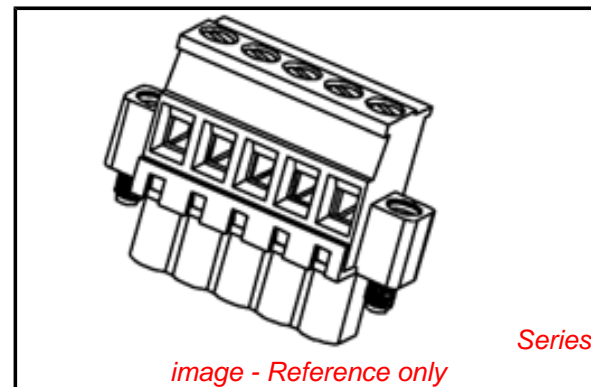
Electrical

Current - Maximum per Contact	18.0A
Voltage - Maximum	300V

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-39537-002
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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