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Part Number: [39538-2048](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Eurostyle™ Vertical Dual Level PCB Header, Open Ends, 48 Circuits

Documents:

[3D Model](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Drawing \(PDF\)](#)

General

| | |
|----------------|--|
| Product Family | Terminal Blocks |
| Series | 39538 |
| Application | N/A |
| Component Type | PCB Header |
| Overview | Eurostyle™ Terminal Blocks |
| Product Name | ESE, Eurostyle™ Pluggable |
| Type | Euro Block |
| UPC | 822350829908 |

Physical

| | |
|--------------------------------|-----------------|
| Circuits (Loaded) | 48 |
| Entry Angle | N/A |
| Lock to Mating Part | Yes |
| Number of Rows | 2 |
| Orientation | Vertical |
| PC Tail Length | 3.50mm |
| PCB Thickness - Recommended | 3.00mm |
| Panel Mount | No |
| Pitch - Mating Interface | 5.08mm |
| Pitch - Termination Interface | 5.08mm |
| Polarized to Mating Part | Yes |
| Shrouded | Open Ends |
| Stackable | Yes |
| Surface Mount Compatible (SMC) | N/A |
| Temperature Range - Operating | -40°C to +105°C |
| Wire Size AWG | N/A |

Electrical

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

Material Info

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-39538-003 |
|---------------|--------------|



EU RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

China RoHS



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 Compliance, [click here](#)

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 non-product compliance questions.

Search Parts in this Series

[39538Series](#)

Mates With

39530 Horizontal Plug, 39533 Vertical
 Plug, Most 5.08mm (.200") Pitch Industry
 Standard Plugs