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Part Number: [0399810408](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Beau™ Eurostyle™ Surface Mount Compatible Locking Header, Gold (Au) Plated, 8 Circuits

Documents:

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

General

| | |
|----------------|--|
| Product Family | Terminal Blocks |
| Series | 39981 |
| Application | N/A |
| Component Type | PCB Header |
| Overview | Eurostyle™ Terminal Blocks |
| Product Name | Eurostyle™ Pluggable |
| Type | Euro Block |
| UPC | 822348534494 |

Physical

| | |
|--------------------------------|--------------|
| Circuits (Loaded) | 8 |
| Entry Angle | N/A |
| Lock to Mating Part | Yes |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Gold |
| Number of Rows | 1 |
| Orientation | Vertical |
| PC Tail Length | 3.81mm |
| PCB Retention | N/A |
| PCB Thickness - Recommended | 1.60mm |
| Panel Mount | No |
| Pitch - Mating Interface | 5.08mm |
| Pitch - Termination Interface | 5.08mm |
| Plating min - Mating | 0.762µm |
| Plating min - Termination | 0.762µm |
| Polarized to Mating Part | Yes |
| Shrouded | No |
| Stackable | No |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | 140°C |
| Termination Interface: Style | Through Hole |
| Wire Size AWG | N/A |

Electrical

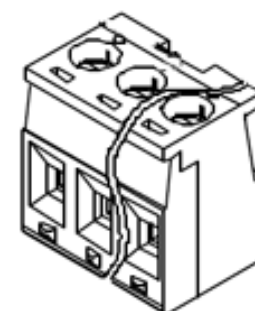
| | |
|-------------------------------|-------|
| Current - Maximum per Contact | 10.0A |
| Voltage - Maximum | 300V |

Material Info

| | |
|-----------------|------------|
| Old Part Number | 981508-G30 |
|-----------------|------------|

Reference - Drawing Numbers

| | |
|---------------|--------------|
| Sales Drawing | SD-39980-006 |
|---------------|--------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2015
June 15): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

Green Image

Not Relevant

Search Parts in this Series

[39981](#) Series

Mates With

[39981-0308](#) Screw Clamp Plug