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Part Number: [39980-0409](#)
Status: **Active**
Description: 5.08mm Pitch Beau™ Eurostyle™ Surface Mount Compatible Locking Header, 9 Circuits

Documents:

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

Agency Certification

UL E48521

General

| | |
|----------------|------------------------|
| Product Family | Terminal Blocks |
| Series | 39980 |
| Application | N/A |
| Comments | Gold plating available |
| Component Type | PCB Header |
| Product Name | Eurostyle™ Pluggable |
| Type | Euro Block |
| UPC | 800756374765 |

Physical

| | |
|--------------------------------|----------|
| Circuits (Loaded) | 9 |
| Color - Resin | Black |
| Entry Angle | N/A |
| Flammability | 94V-0 |
| Lock to Mating Part | Yes |
| Material - Plating Mating | Tin |
| Material - Plating Termination | Tin |
| Material - Resin | Nylon |
| Net Weight | 5.211/g |
| Number of Rows | 1 |
| Orientation | Vertical |
| PC Tail Length | 3.81mm |
| PCB Retention | None |
| PCB Thickness - Recommended | 1.60mm |
| Panel Mount | No |
| Pitch - Mating Interface | 5.08mm |
| Pitch - Termination Interface | 5.08mm |
| Plating min - Mating | 3.810µm |
| Plating min - Termination | 3.810µm |
| Polarized to Mating Part | Yes |
| Shrouded | No |
| Stackable | No |
| Surface Mount Compatible (SMC) | No |
| Temperature Range - Operating | 140°C |
| Wire Size AWG | N/A |

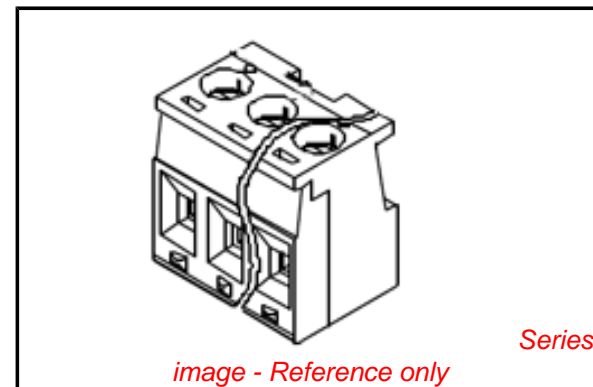
Electrical

| | |
|-------------------------------|------|
| Current - Maximum per Contact | 10A |
| Voltage - Maximum | 300V |

Material Info

| | |
|-----------------|--------|
| Old Part Number | 981509 |
|-----------------|--------|

Reference - Drawing Numbers



EU RoHS

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

China RoHS



Need more information on product environmental compliance?

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

Search Parts in this Series

[39980Series](#)

Mates With

[39980-2109 Spring Clamp Plug](#), [39980-0309 Screw Clamp Plug](#)

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