

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0399800408](#)  
**Status:** **Active**  
**Overview:** Eurostyle Terminal Blocks  
**Description:** 5.08mm Pitch Beau Eurostyle Surface Mount Compatible Locking Header, 8 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-39980-001-001 \(PDF\)](#)  
[3D Model \(PDF\)](#) [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  
 Overview [Eurostyle Terminal Blocks](#)  
 Product Name Eurostyle Pluggable  
 Type Euro Block  
 UPC 800753316638

**Physical**

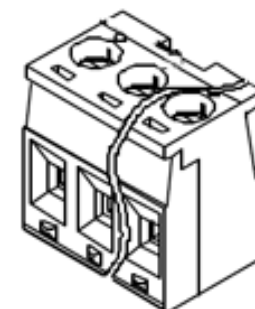
Circuits (Loaded) 8  
 Color - Resin Black  
 Entry Angle N/A  
 Flammability 94V-0  
 Lock to Mating Part Yes  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Net Weight 7.252/g  
 Number of Rows 1  
 Orientation Vertical  
 PC Tail Length 3.81mm  
 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 10.0A  
 Voltage - Maximum 300V

**Material Info**

Engineering Number 981508



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 D(2020)9139-DC (19  
 Jan 2021)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[39980](#) Series

**Mates With**

[399802108](#) Spring Clamp Plug, [399800308](#)  
 Screw Clamp Plug

**Reference - Drawing Numbers**

Product Specification

Sales Drawing

PS-39980-001-001

SD-39980-006-001

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