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**Part Number:** [39990-0405](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.00mm Pitch Beau™ Eurostyle™ Surface Mount Compatible Locking Header, 5 Circuits

**Documents:**

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

**Agency Certification**

UL E48521

**General**

Product Family Terminal Blocks  
 Series [39990](#)  
 Application N/A  
 Comments Gold plating available  
 Component Type PCB Header  
 Overview [Eurostyle™ Terminal Blocks](#)  
 Product Name Eurostyle™ Pluggable  
 Type Euro Block  
 UPC 800753317321

**Physical**

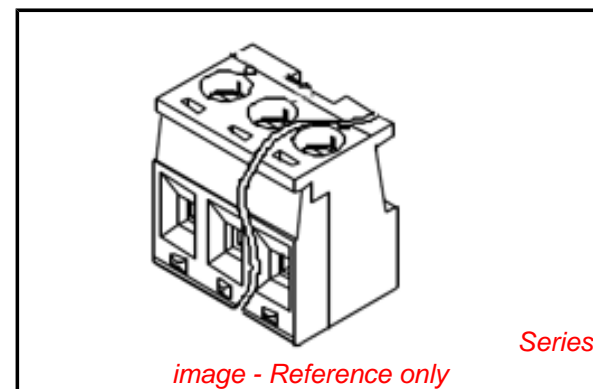
Circuits (Loaded) 5  
 Color - Resin Black  
 Entry Angle N/A  
 Flammability 94V-0  
 Lock to Mating Part Yes  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Net Weight 2.906/g  
 Number of Rows 1  
 Orientation Vertical  
 PC Tail Length 3.80mm  
 PCB Retention None  
 PCB Thickness - Recommended 1.60mm  
 Panel Mount No  
 Pitch - Mating Interface 5.00mm  
 Pitch - Termination Interface 5.00mm  
 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 991505



**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC Contains SVHC: No**  
**Low-Halogen Status Not Low-Halogen**

**China RoHS**



**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

**Search Parts in this Series**

[39990Series](#)

**Mates With**

[39980-2105 Spring Clamp Plug](#), [39980-0305 Screw Clamp Plug](#)

**Reference - Drawing Numbers**

Sales Drawing

SD-39990-002

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