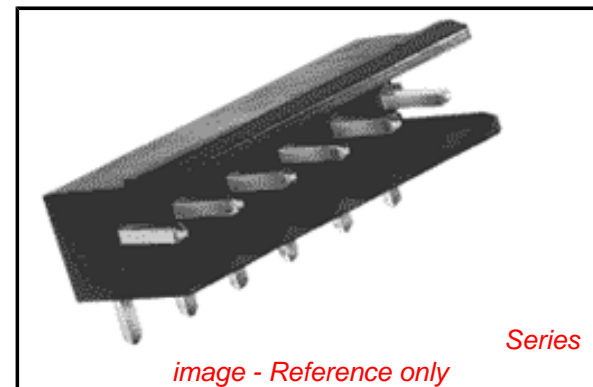


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**Part Number:** [39870-0104](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.00mm Pitch Beau™ Eurostyle™ Pluggable PCB Terminal Block, 180° Wire Entry, 4 Circuits  
**Replacement Part Number:** [39520-0004](#)

**Documents:**

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



**Agency Certification**

CSA LR25562  
 UL E48521

**General**

Product Family Terminal Blocks  
 Series [39870](#)  
 Application N/A  
 Comments Gold plating and green housing available  
 Component Type Plug  
 Overview [Eurostyle™ Terminal Blocks](#)  
 Product Name Eurostyle™ Pluggable  
 Replacement Part Number [39520-0004](#)  
 Type Euro Block  
 UPC 800753317567

**Physical**

Circuits (Loaded) 4  
 Color - Resin Black  
 Entry Angle 180° Angle  
 Flammability 94V-0  
 Lock to Mating Part None  
 Material - Metal Phosphor Bronze  
 Material - Plating Mating Tin  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Net Weight 7.220/g  
 Number of Rows 1  
 Orientation Horizontal  
 PCB Retention N/A  
 Panel Mount No  
 Pitch - Mating Interface 5.00mm  
 Pitch - Termination Interface 5.00mm  
 Plating min - Mating 5.080µm  
 Plating min - Termination 5.080µm  
 Polarized to Mating Part Yes  
 Stackable No  
 Temperature Range - Operating 110°C  
 Wire Size AWG 12, 14, 16, 18, 20, 22, 24, 26  
 Wire Size mm² 0.20 - 2.50

**Electrical**

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

**EU RoHS**

**RoHS Compliant by Exemption**  
**REACH SVHC**  
 Not Reviewed  
**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**

[39870Series](#)

**Mates With**

[39870 Headers](#)

**Material Info**

Old Part Number

870504

**Reference - Drawing Numbers**

Sales Drawing

SD-39870-003

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