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**Part Number:** [0399410724](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.08mm Pitch Beau™ EuroMate™ Pluggable PCB Terminal Block, with Mounting Flange, Gold (Au) Plated, Front Wire Entry, 24 Circuits

**Documents:**

[3D Model](#) [Product Specification PS-39940-001 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

**Agency Certification**

UL E48521

**General**

Product Family Terminal Blocks  
 Series [39941](#)  
 Application N/A  
 Comments Front Wire Entry  
 Component Type Plug  
 Overview [Eurostyle™ Terminal Blocks](#)  
 Product Name EuroMate™ Pluggable  
 Type Euro Block  
 UPC 822348288250

**Physical**

Circuits (Loaded) 24  
 Color - Resin Black  
 Entry Angle Horizontal  
 Flammability 94V-0  
 Lock to Mating Part None  
 Material - Plating Mating Gold  
 Material - Plating Termination Tin  
 Material - Resin Nylon  
 Number of Rows 1  
 Orientation Vertical  
 Panel Mount Yes  
 Pitch - Mating Interface 5.08mm  
 Pitch - Termination Interface 5.08mm  
 Plating min - Mating 0.254µm  
 Plating min - Termination 3.810µm  
 Polarized to Mating Part Yes  
 Stackable No  
 Temperature Range - Operating 120°C  
 Termination Interface: Style Screw or Lug  
 Wire Size AWG 12, 14, 16, 18, 20, 22  
 Wire Size mm² 0.50-2.50

**Electrical**

Current - Maximum per Contact 15.0A  
 Voltage - Maximum 300V

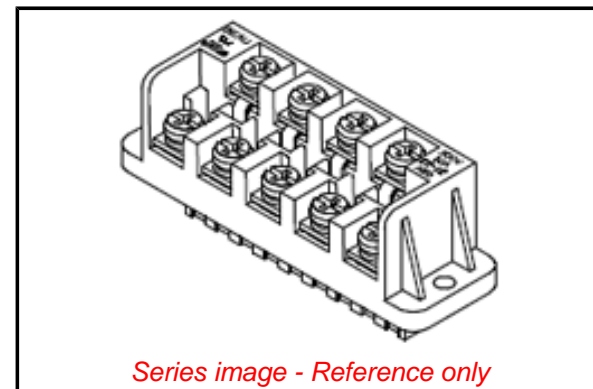
**Solder Process Data**

Lead-freeProcess Capability WAVE

**Material Info**

Old Part Number 947924-G30

**Reference - Drawing Numbers**



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

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

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

China ROHS

Not Reviewed

ELV

Not Relevant

**Search Parts in this Series**

[39941](#) Series

**Mates With**

Most 5.08mm Pitch Headers

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