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Part Number: [39941-0724](#)
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

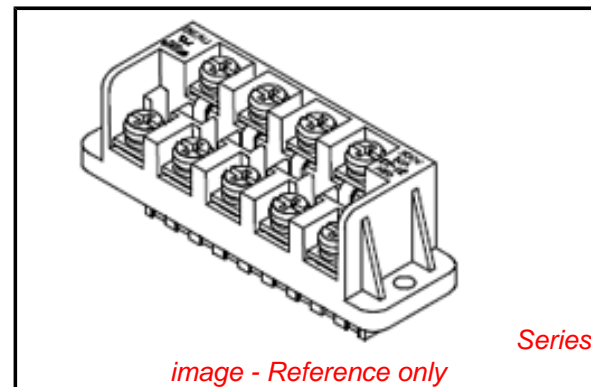
Current - Maximum per Contact 15A
 Voltage - Maximum 300V

Solder Process Data

Lead-free Process Capability Wave Capable (TH only)

Material Info

Old Part Number 947924-G30



EU RoHS

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

China RoHS



Need more information on product environmental compliance?

Email 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

[39941Series](#)

Mates With

Most 5.08mm Pitch Headers

Reference - Drawing Numbers

Product Specification
Sales Drawing

PS-39940-001
SD-39940-006

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