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Part Number: [39940-0505](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Beau™ EuroMate™ Pluggable PCB Terminal Block, Dual Level, 270° Wire Entry, with Retention Screws, 5 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 [39940](#)
 Application N/A
 Comments Gold plating available
 Component Type Plug
 Overview [Eurostyle™ Terminal Blocks](#)
 Product Name EuroMate™ Pluggable
 Type Euro Block
 UPC 800756373218

Physical

Circuits (Loaded) 5
 Color - Resin Black
 Entry Angle Horizontal
 Flammability 94V-0
 Lock to Mating Part Yes
 Material - Resin Nylon
 Net Weight 20.322/g
 Number of Rows 2
 Orientation Vertical
 PCB Retention N/A
 Panel Mount No
 Pitch - Mating Interface 5.08mm
 Pitch - Termination Interface 5.08mm
 Polarized to Mating Part Yes
 Shrouded Tri-Barrier
 Stackable No
 Temperature Range - Operating 130°C
 Termination Interface: Style Screw or Lug
 Wire Size AWG 12, 14, 16, 18, 20, 22
 Wire Size mm² 0.50 - 2.50

Electrical

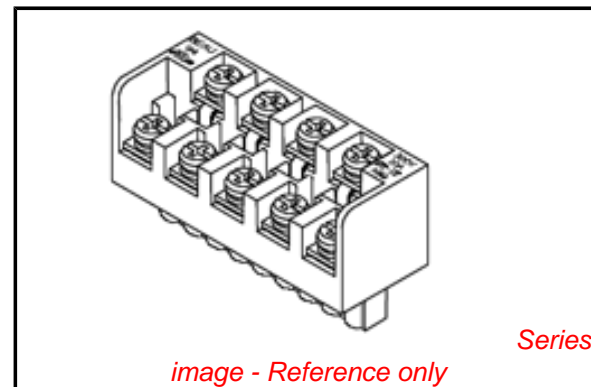
Current - Maximum per Contact 15A
 Voltage - Maximum 300V

Material Info

Old Part Number 946905

Reference - Drawing Numbers

Product Specification PS-39940-001
 Sales Drawing SD-39940-003



EU RoHS

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

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

[39940Series](#)

Mates With

[39535-0005](#) , [39535-4005](#) , [39536-0005](#) , [39536-4005](#)

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