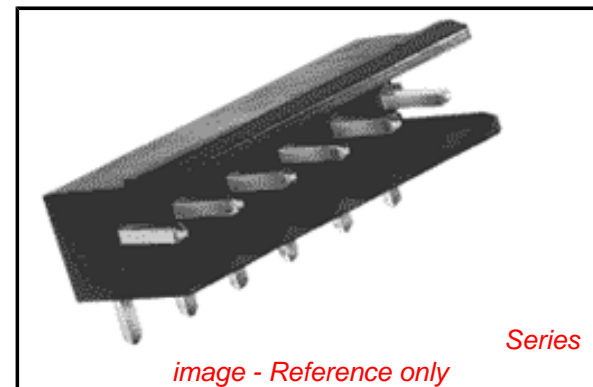


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Part Number: [39870-0102](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.00mm Pitch Beau™ Eurostyle™ Pluggable PCB Terminal Block, 180° Wire Entry, 2 Circuits
Replacement Part Number: [39520-0002](#)

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 [39520-0002](#)
 Type Euro Block
 UPC 800753317543

Physical

Circuits (Loaded) 2
 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 3.617/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 **China RoHS**

RoHS Compliant by Exemption
REACH SVHC
 Not Reviewed
Low-Halogen Status
Not Reviewed



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

[39870Series](#)

Mates With

[39870 Headers](#)

Material Info

Old Part Number

870502

Reference - Drawing Numbers

Sales Drawing

SD-39870-003

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