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Part Number: [39980-0412](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Beau™ Eurostyle™ Surface Mount Compatible Locking Header, 12 Circuits

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

Agency Certification

UL E48521

General

Product Family Terminal Blocks
Series [39980](#)
Application N/A
Comments Gold plating available
Component Type PCB Header
Overview [Eurostyle™ Terminal Blocks](#)
Product Name Eurostyle™ Pluggable
Type Euro Block
UPC 800753316645

Physical

Circuits (Loaded) 12
Color - Resin Black
Entry Angle N/A
Flammability 94V-0
Lock to Mating Part Yes
Material - Plating Mating Tin
Material - Plating Termination Tin
Material - Resin Nylon
Net Weight 6.948/g
Number of Rows 1
Orientation Vertical
PC Tail Length 3.81mm
PCB Retention None
PCB Thickness - Recommended 1.60mm
Panel Mount No
Pitch - Mating Interface 5.08mm
Pitch - Termination Interface 5.08mm
Plating min - Mating 3.810µm
Plating min - Termination 3.810µm
Polarized to Mating Part Yes
Shrouded No
Stackable No
Surface Mount Compatible (SMC) No
Temperature Range - Operating 140°C
Wire Size AWG N/A

Electrical

Current - Maximum per Contact 10A
Voltage - Maximum 300V

Material Info

Old Part Number 981512

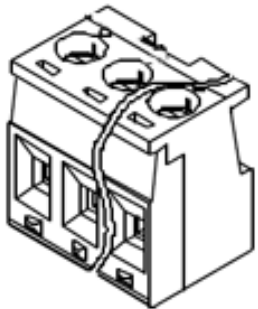


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Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
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
[39980Series](#)

Mates With
[39980-2112 Spring Clamp Plug](#), [39980-0312 Screw Clamp Plug](#)

Reference - Drawing Numbers

Sales Drawing

SD-39980-006

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