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Part Number: [0399810412](#)
Status: **Active**
Overview: Eurostyle™ Terminal Blocks
Description: 5.08mm Pitch Beau™ Eurostyle™ Surface Mount Compatible Locking Header, Gold (Au) Plated, 12 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	39981
Application	N/A
Component Type	PCB Header
Overview	Eurostyle™ Terminal Blocks
Product Name	Eurostyle™ Pluggable
Type	Euro Block
UPC	822348536047

Physical

Circuits (Loaded)	12
Entry Angle	N/A
Lock to Mating Part	Yes
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.81mm
PCB Retention	N/A
PCB Thickness - Recommended	1.60mm
Panel Mount	No
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Plating min - Mating	0.762µm
Plating min - Termination	0.762µm
Polarized to Mating Part	Yes
Shrouded	No
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	140°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

Electrical

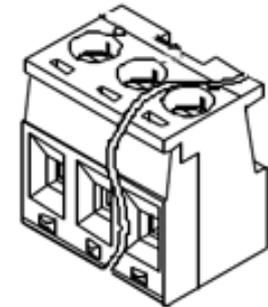
Current - Maximum per Contact	10.0A
Voltage - Maximum	300V

Material Info

Old Part Number	981512-G30
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Reference - Drawing Numbers

Sales Drawing	SD-39980-006
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

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

China ROHS

Not Relevant

ELV

Not Relevant

Search Parts in this Series

[39981](#) Series

Mates With

[39981-0312](#) Screw Clamp Plug