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**Part Number:** [39981-0316](#)  
**Status:** **Active**  
**Overview:** Eurostyle™ Terminal Blocks  
**Description:** 5.08mm Pitch Beau™ Eurostyle™ Screw Clamp Plug, Gold (Au) Plated, 16 Circuits

**Documents:**

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

**General**

Product Family	Terminal Blocks
Series	<a href="#">39981</a>
Application	N/A
Component Type	Plug
Overview	<a href="#">Eurostyle™ Terminal Blocks</a>
Product Name	Eurostyle™ Pluggable
Type	Euro Block
UPC	756054667941

**Physical**

Circuits (Loaded)	16
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Gold
Material - Plating Termination	Gold
Material - Resin	Nylon
Net Weight	27.456/g
Number of Rows	1
Orientation	Vertical
PCB Retention	N/A
Panel Mount	No
Pitch - Mating Interface	5.08mm
Pitch - Termination Interface	5.08mm
Plating min - Mating	1.270µm
Plating min - Termination	1.270µm
Polarized to Mating Part	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	110°C
Termination Interface: Style	Surface Mount
Wire Size AWG	12, 14, 16, 18, 20, 22, 24

**Electrical**

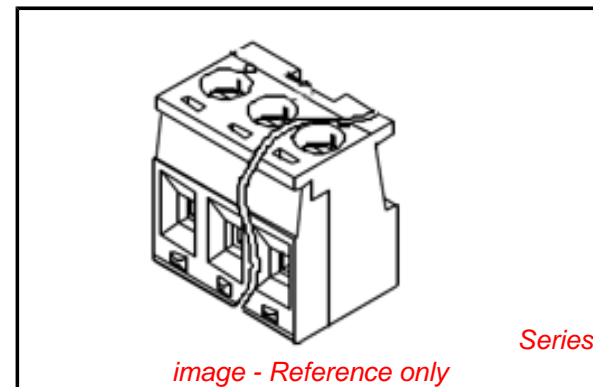
Current - Maximum per Contact	10A
Voltage - Maximum	300V

**Material Info**

Old Part Number	980916-G30
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**Reference - Drawing Numbers**

Sales Drawing	SD-39980-010
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*image - Reference only*

**EU RoHS**

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

**China RoHS**



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Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
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**Search Parts in this Series**

[39981Series](#)

**Mates With**

[39981-0416](#)

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