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Part Number: [39981-0418](#)
Status: **Active**
Description: 5.08mm Pitch Beau™ Eurostyle™ Surface Mount Compatible Locking Header, Gold (Au) Plated, 18 Circuits

Documents:

[3D Model](#)
[Drawing \(PDF\)](#)

[RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Terminal Blocks
Series	39981
Application	Wire-to-Board
Component Type	PCB Header
Product Name	Eurostyle™ Pluggable
Type	Euro Block

Physical

Circuits (Loaded)	18
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

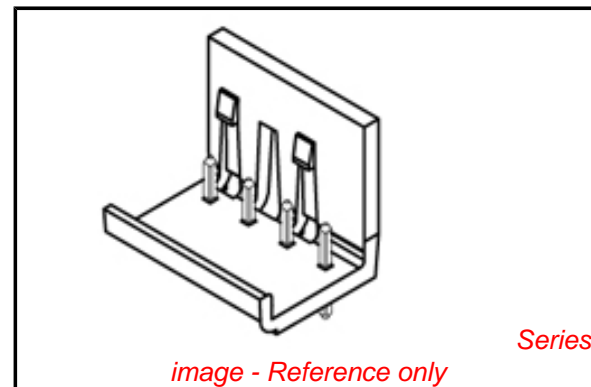
Current - Maximum per Contact	10A
Voltage - Maximum	300V

Material Info

Old Part Number	981518-G30
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Reference - Drawing Numbers

Sales Drawing	SD-39980-006
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EU RoHS

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

China RoHS



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[39981Series](#)

Mates With

[399810318 Screw Clamp Plug](#)