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Part Number: [39980-0417](#)
Status: **Active**
Description: 5.08mm Pitch Beau™ Eurostyle™ Surface Mount Compatible Locking Header, 17 Circuits

Documents:

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

Agency Certification

UL E48521

General

Product Family	Terminal Blocks
Series	39980
Application	Wire-to-Board
Comments	Gold plating available
Component Type	PCB Header
Product Name	Eurostyle™ Pluggable
Type	Euro Block

Physical

Circuits (Loaded)	17
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
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

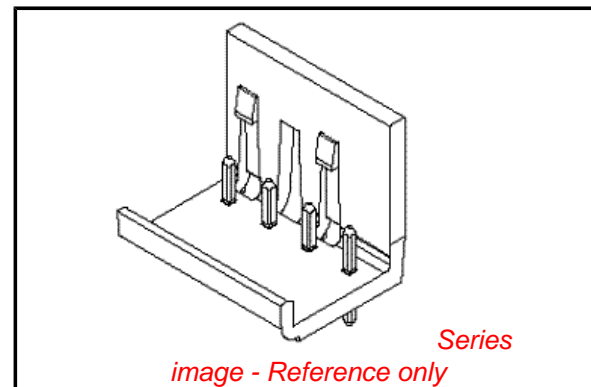
Current - Maximum per Contact	10A
Voltage - Maximum	300V

Material Info

Old Part Number	981517
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Reference - Drawing Numbers

Sales Drawing	SD-39980-006
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EU RoHS

**ELV and RoHS
Compliant**
**REACH SVHC
Contains SVHC: No**
**Low-Halogen Status
Low-Halogen**

China RoHS



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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

[399802117 Spring Clamp Plug](#), [399800317 Screw Clamp Plug](#)

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