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Part Number: [0399800412](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 5.08mm Pitch Beau Eurostyle Surface Mount Compatible Locking Header, 12 Circuits

Documents:

3D Model	Product Specification PS-39980-001-001 (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)
3D Model (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
Taxonomy	Terminal Blocks and Barrier St
Type	Euro Block
UPC	800753316645

Physical

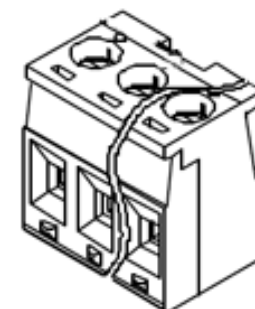
Circuits (Loaded)	12
Color - Resin	Black
Entry Angle	N/A
Flammability	94V-0
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Number of Rows	1
Orientation	Vertical
PC Tail Length	3.81mm
PCB Retention	None
PCB Thickness - Recommended	1.60mm
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	10.0A
Voltage - Maximum	300V

Material Info

Engineering Number 981512



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/88/2018 (15
January 2019)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Not Relevant
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[39980 Series](#)

Mates With

[399802112 Spring Clamp Plug](#), [399800312 Screw Clamp Plug](#)

Reference - Drawing Numbers

Product Specification

Sales Drawing

PS-39980-001-001

SD-39980-006-001

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