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**Part Number:** [0394250006](#)  
**Status:** **Active**  
**Overview:** Eurostyle Terminal Blocks  
**Description:** 12.00mm Pitch Beau EuroMax Right-Angle PCB Header, Closed Ends, 6 Circuits

**Documents:**

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

**General**

Product Family	Terminal Blocks
Series	<a href="#">39425</a>
Application	N/A
Component Type	PCB Header
Overview	<a href="#">Eurostyle Terminal Blocks</a>
Product Name	EuroMax Pluggable
Type	Euro Block
UPC	822348100385

**Physical**

Circuits (Loaded)	6
Color - Resin	Black
Entry Angle	N/A
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Nylon
Net Weight	51.000/g
Number of Rows	1
Orientation	Right Angle
PC Tail Length	4.30mm
PCB Retention	None
PCB Thickness - Recommended	3.20mm
Panel Mount	No
Pitch - Mating Interface	12.00mm
Pitch - Termination Interface	12.00mm
Plating min - Mating	3.810µm
Plating min - Termination	3.810µm
Polarized to Mating Part	Yes
Shrouded	Closed Ends
Stackable	No
Temperature Range - Operating	130°C
Termination Interface: Style	Through Hole
Wire Size AWG	N/A

**Electrical**

Current - Maximum per Contact	85.0A
Voltage - Maximum	600V

**Solder Process Data**

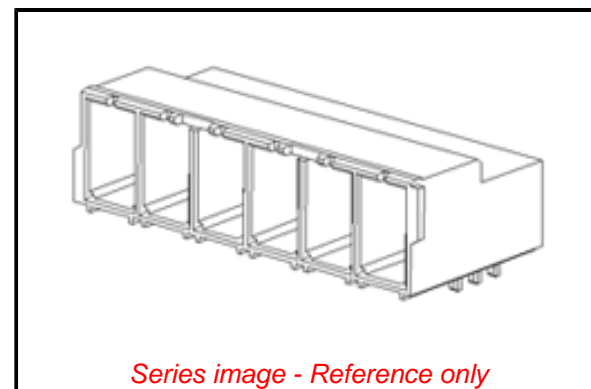
Lead-freeProcess Capability	N/A
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**Material Info**

Engineering Number	421906
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**Reference - Drawing Numbers**

Sales Drawing	SD-39425-001-000
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*Series image - Reference only*

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
ED/71/2019 (16 July  
2019)

**Halogen-Free**

**Status**

**Low-Halogen**

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

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[39425 Series](#)

**Mates With**

[39421 Plugs](#)

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