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Part Number: [0394210002](#)
Status: **Active**
Overview: [Eurostyle Terminal Blocks](#)
Description: 12.00mm Pitch Beau EuroMax Horizontal Plug, 2 Circuits

Documents:

3D Model	3D Model (PDF)
Drawing (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Terminal Blocks
Series	39421
Application	N/A
Component Type	Plug
Overview	Eurostyle Terminal Blocks
Product Name	EuroMax Pluggable
Type	Euro Block
UPC	822348530281

Physical

Circuits (Loaded)	2
Color - Resin	Black
Entry Angle	180° Angle
Lock to Mating Part	Yes
Material - Metal	Brass
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Material - Resin	Polyester
Net Weight	45.359/g
Number of Rows	1
Orientation	Horizontal
PCB Retention	N/A
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
Stackable	No
Temperature Range - Operating	130°C
Wire Size AWG	10, 12, 14, 3, 4, 6, 8

Electrical

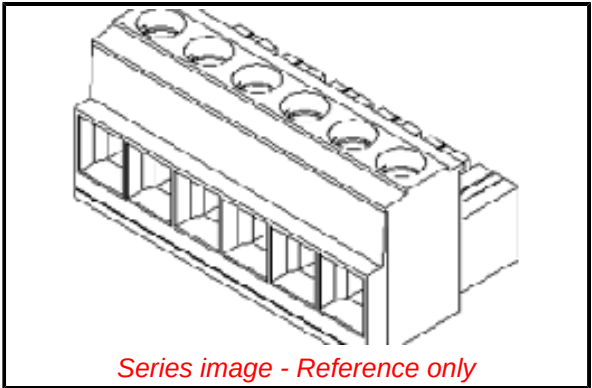
Current - Maximum per Contact	85.0A
Voltage - Maximum	600V

Material Info

Engineering Number	420502
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Reference - Drawing Numbers

Sales Drawing	SD-39421-001-001
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Series image - Reference only

EU ELV

Not Relevant

EU RoHS

**Compliant with
Exemption 6(c)**

REACH SVHC

Contained Per -
D(2020)9139-DC (19
Jan 2021)
Lead

Halogen-Free

Status

Not Low-Halogen

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

China RoHS

China ROHS	50 Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[39421](#) Series

Mates With

[394250002](#) Horizontal PCB Header