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Part Number: [0394220002](#)
Status: **Active**
Overview: Eurostyle Terminal Blocks
Description: 12.00mm Pitch Beau EuroMax Horizontal Plug, with Retention Screws, 2 Circuits

Documents:

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

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

General

| | |
|----------------|---|
| Product Family | Terminal Blocks |
| Series | 39422 |
| Application | N/A |
| Component Type | Plug |
| Overview | Eurostyle Terminal Blocks |
| Product Name | EuroMax Pluggable |
| Taxonomy | Terminal Blocks and Barrier St |
| Type | Euro Block |
| UPC | 822348754977 |

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 | 22.000/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 | 424502 |
|--------------------|--------|

Reference - Drawing Numbers

| | |
|---------------|------------------|
| Sales Drawing | SD-39422-001-001 |
|---------------|------------------|



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

50 Image

ELV

Not Relevant

RoHS Phthalates

Not Contained

Search Parts in this Series

[39422](#) Series

Mates With

[394260002](#) Horizontal PCB Header, with Threaded Retention Inserts