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Part Number: [0394250002](#)
Status: **Active**
Description: 12.00mm (.472") Pitch Beau™ EuroMax™ Right Angle PCB Header, Closed Ends, 2 Circuits

Documents:

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

General

Product Family	Terminal Blocks
Series	39425
Application	Wire-to-Board
Component Type	PCB Header
Product Name	EuroMax™Pluggable
Type	Euro Block

Physical

Circuits (Loaded)	2
Entry Angle	N/A
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Number of Rows	1
Orientation	Right Angle
PC Tail Length (in)	0.169 In
PC Tail Length (mm)	4.30 mm
PCB Retention	None
PCB Thickness Recommended (in)	0.125 In
PCB Thickness Recommended (mm)	3.20 mm
Panel Mount	No
Pitch - Mating Interface (in)	0.472 In
Pitch - Mating Interface (mm)	12.00 mm
Plating min: Mating (µin)	150
Plating min: Mating (µm)	3.75
Plating min: Termination (µin)	150
Plating min: Termination (µm)	3.75
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

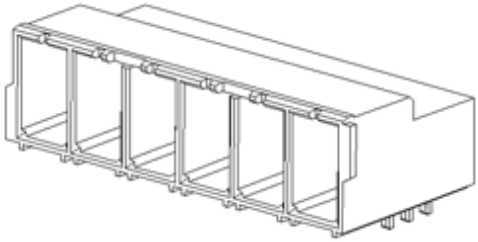
Current - Maximum	85A
Voltage - Maximum	600V

Material Info

Old Part Number	421902
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Reference - Drawing Numbers

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

EU RoHS

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

China RoHS



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