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**Part Number:** [0389690005](#)  
**Status:** **Active**  
**Description:** 12.70mm (.250") Pitch, Single Row Tri-Barrier Terminal Strip, without Mounting Ends, 5 Circuits

**Documents:**

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

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

**General**

Product Family	Terminal Blocks
Series	38969
Application	Wire-to-Board
Component Type	One Piece
Product Name	TSE
Type	Barrier Strip

**Physical**

Circuits (Loaded)	5
Circuits (maximum)	5
Entry Angle	90° Angle
Lock to Mating Part	None
Number of Rows	1
Orientation	Vertical
PC Tail Length (in)	0.157 In
PC Tail Length (mm)	4.00 mm
PCB Retention	None
PCB Thickness Recommended (in)	0.062 In
PCB Thickness Recommended (mm)	1.57 mm
Panel Mount	No
Pitch - Mating Interface (in)	0.500 In
Pitch - Mating Interface (mm)	12.70 mm
Pitch - Term. Interface (in)	0.500 In
Pitch - Term. Interface (mm)	12.70 mm
Polarized to Mating Part	Yes
Shrouded	Tri-Barrier
Stackable	No
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-40°C to +120°C
Wire Size AWG	10
Wire Size AWG	12
Wire Size AWG	14
Wire Size AWG	16
Wire Size AWG	18
Wire Size AWG	20
Wire Size AWG	8

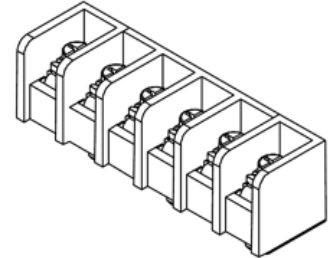
**Electrical**

Current - Maximum	50A
Voltage - Maximum	600V

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-38969-001
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*Series image - Reference only*

**EU RoHS**

**ELV and RoHS**

**Compliant**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

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**China RoHS**



**Search Parts in this Series**

[38969 Series](#)

**Mates With**

N/A

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