

This document was generated on 01/25/2022

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0389690009

Status: Active

**Description:** 12.70mm Pitch, Single Row Tri-Barrier Terminal Strip, without Mounting Ends, 9

Circuits

**Documents:** 

3D Model Drawing (PDF)

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

**Agency Certification** 

UL E48521

General

Product Family Terminal Blocks

 Series
 38969

 Application
 N/A

 Component Type
 One Piece

 Product Name
 TSE

 Type
 Barrier Strip

 UPC
 822350945110

**Physical** 

Circuits (Loaded) 9
Circuits (maximum) 9

Entry Angle 90° Angle
Lock to Mating Part None
Net Weight 76.700/g
Number of Rows 1
Orientation Vertical
PC Tail Length 4.00mm
PCB Retention None

PC Tail Length
PCB Retention
PCB Retention
PCB Thickness - Recommended
Panel Mount
Panel Mount
Pitch - Mating Interface
Pitch - Termination Interface
Polarized to Mating Part
Shrouded
Tri-Barrier
Stackable

4.00mm
A.00mm
Polarized
1.57mm
Polarized
12.70mm
Polarized to Mating Part
Yes
Shrouded
Tri-Barrier
No

Temperature Range - Operating -40° to +120°C

Wire Size AWG 10, 12, 14, 16, 18, 20, 8

**Electrical** 

Current - Maximum per Contact 50.0A Voltage - Maximum 600V

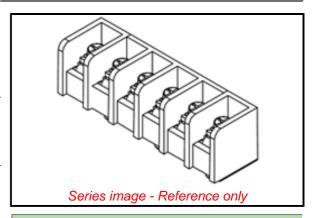
**Material Info** 

**Reference - Drawing Numbers** 

Surface Mount Compatible (SMC)

Sales Drawing SD-38969-001-001, SD-38969-001-002

No



**EU ELV** 

**Not Relevant** 

EU RoHS China RoHS

Compliant REACH SVHC Not Contained Per -D(2021)4569-DC (8

July 2021)

<u>Halogen-Free</u>

<u>Status</u>

Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

**Search Parts in this Series** 

38969 Series

This document was generated on 01/25/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Barrier Terminal Blocks category:

Click to view products by Molex manufacturer:

Other Similar products are found below:

CR151D20104 670A-RZ-15-KT20 6C1N03 6PCR-02 6PCR-02-008 6PCR-05-008 6PCR-08-008 6PCR-09-008 6PCR-13-006 6PCR-15006 6PCR-21-006 6PCV-06-008 6PCV-06-716 6PCV-09-001 6PCV-10-009 6PCV-15-008 6PCV-17-1206 6PCV-20-323 6PCV-20-720
6PCV-30-006 6STR-06-006 6STR-08-006 6STR-12-008 6STR-13-006 6STR-14-008 6STR-16-008 6STR-17-008 6STR-21-008 6STR-25008 6STR-27-008 6STV-03-006 6STV-03-008 6STV-04-006 6STV-09-006 6STV-10-006 6WWR-03-693 6WWV-12-008 72212603
72506-C 72507-C-50 73203 75505-C 75505-C-50 75510-C 77010-50 7C1N08 812-GP-3/4ST-09 8-1437402-5 8PCR-06-006 8PCR-11006