

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0389690006

Status:

Active

Description:

12.70mm Pitch, Single Row Tri-Barrier Terminal Strip, without Mounting Ends, 6 Circuits

Documents:

Drawing (PDF)

3D Model (PDF)

3D Model

RoHS Certificate of Compliance (PDF)

Agency Certification

UL

E48521

General

Product Family

Series

Application

Component Type

Product Name

Type

UPC

Terminal Blocks

38969

N/A

One Piece

TSE

Barrier Strip

822350944984

Physical

Circuits (Loaded)

Circuits (maximum)

Entry Angle

Lock to Mating Part

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Retention

PCB Thickness - Recommended

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Polarized to Mating Part

Shrouded

Stackable

Surface Mount Compatible (SMC)

Temperature Range - Operating

Wire Size AWG

6

6

90° Angle

None

51.100/g

1

Vertical

4.00mm

None

1.57mm

No

12.70mm

12.70mm

Yes

Tri-Barrier

No

No

-40° to +120°C

10, 12, 14, 16, 18, 20, 8

Electrical

Current - Maximum per Contact

Voltage - Maximum

50.0A

600V

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-38969-001-001, SD-38969-001-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

China RoHS

Green Image

REACH SVHC

Not Contained Per - D(2021)4569-DC (8 July 2021)

Halogen-Free

Not Relevant

Status

Low-Halogen

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

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

38969 Series

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