

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

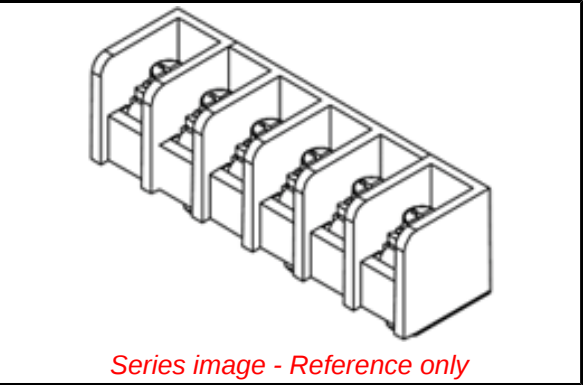
0389690012

Status:

Active

Description:

12.70mm Pitch, Single Row Tri-Barrier Terminal Strip, without Mounting Ends, 12 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	822350945141
Physical	
Circuits (Loaded)	12
Circuits (maximum)	12
Entry Angle	90° Angle
Lock to Mating Part	None
Net Weight	102.200/g
Number of Rows	1
Orientation	Vertical
PC Tail Length	4.00mm
PCB Retention	None
PCB Thickness - Recommended	1.57mm
Panel Mount	No
Pitch - Mating Interface	12.70mm
Pitch - Termination Interface	12.70mm
Polarized to Mating Part	Yes
Shrouded	Tri-Barrier
Stackable	No
Surface Mount Compatible (SMC)	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	
Sales Drawing	SD-38969-001

EU ELV	
Not Relevant	
EU RoHS	China RoHS
Compliant	
REACH SVHC	
Not Contained Per - ECHA_01_2020 (16 January 2020	
Halogen-Free	
Status	
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

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[38969-0012](#)