



Part Number : [389771006](#)

Product Description : 9.35mm Pitch, Dual Row,
Dual-Barrier Terminal Strip, with Mounting Ends, Black,
Steel Screws, 6 Circuits

Series Number : 38977

Status : Active

Product Category : Terminal Blocks and Barrier
Strip



Documents and Resources

Drawings

[389771006 sd.pdf](#)

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Reviewed per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Not Reviewed per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

[Industry Documents](#)

- IPC 1752A Class C
- IPC 1752A Class D

- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Terminal Blocks and Barrier Strip
Series	38977
Description	9.35mm Pitch, Dual Row, Dual-Barrier Terminal Strip, with Mounting Ends, Black, Steel Screws, 6 Circuits
Application	Wire-to-Board
Component Type	One Piece
Keyword	Barrier Strip, Barrier Terminal Strip
Product Name	Fixed Mount Barrier
Type	Barrier Strips
UPC	800756685373

Electrical

Current - Maximum per Contact	15.0A
Voltage - Maximum	300V

Physical

Circuits (Loaded)	6
Circuits (maximum)	6
Color - Resin	Black
Entry Angle	Horizontal
Lock to Mating Part	None
Material - Metal	Brass, Steel

Material - Plating Mating	Nickel
Material - Plating Termination	Tin
Material - Resin	PBT
Number of Rows	2
Orientation	Vertical
Panel Mount	No
PCB Retention	Yes
PC Tail Length	N/A
Pitch - Mating Interface	N/A
Pitch - Termination Interface	9.35mm
Polarized to Mating Part	No
Shrouded	Dual-Barrier
Stackable	No
Temperature Range - Operating	-40° to +120°C
Termination Interface Style	Screw
Wire Size (AWG)	12, 14, 16, 18, 20, 22
Wire Size mm ²	0.33-3.31