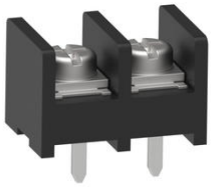
Part Number : 389220002
Product Description : 8.26mm Pitch, Single Row, Dual-Barrier Terminal Strip, without Mounting Ends, Black, Steel Screws, 2 Circuits
Series Number : 38922
Status : Active
Product Category : Terminal Blocks and Barrier Strip



Documents and Resources

Drawings

389220002_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Symbol and Footprint (Multi-Format)

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	Not Relevant
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Contains 1,1'-(Ethane-1,2-diyl)bis[pentabromobenzene] per D(2025)7771-DC (04 Feb 2026)
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	38922
Description	8.26mm Pitch, Single Row, Dual-Barrier Terminal Strip, without Mounting Ends, Black, Steel Screws, 2 Circuits
Application	Wire-to-Board
Component Type	One Piece
Keyword	Barrier Strip, Barrier Terminal Strip
Product Name	Fixed Mount Barrier
Type	Barrier Strips
UPC	822350878739

Electrical

Current - Maximum per Contact	20.0A
Voltage - Maximum	300V

Physical

Circuits (Loaded)	2
Circuits (maximum)	2
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
Net Weight	4.460/g
Number of Rows	1
Orientation	Vertical
Panel Mount	No
PCB Retention	None
PCB Thickness - Recommended	2.50mm
PC Tail Length	4.20mm
Pitch - Mating Interface	N/A
Pitch - Termination Interface	8.26mm
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, 24, 26
Wire Size mm^2	0.13-3.31