Part Number : 984381003
Product Description : 5.00mm Pitch NSCC/SICMA Female Wire-to-Board Housing, for 2.80mm Tab, with Bridges, Dual Row, 6 Circuits, Gray
Series Number : 98438
Status : Active
Product Category : Connector Housings
Engineering Part Number : 98438-1001



Documents and Resources

Drawings

984381003_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-98438-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 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

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- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	98438
Description	5.00mm Pitch NSCC/SICMA Female Wire-to-Board Housing, for 2.80mm Tab, with Bridges, Dual Row, 6 Circuits, Gray
Application	Wire-to-Board
Comments	For current designation please refer to FCI Sicma terminal specification for 2.80mm terminals.
Component Type	Receptacle
Product Name	NSCC
UPC	822350104319

Physical

Circuits (maximum)	6
Color - Resin	Black, Natural
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	5.162/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No

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Pitch - Mating Interface	5.00mm
Polarized to Mating Part	Yes
Sealed	Unsealed
Stackable	No
Temperature Range - Operating	-40° to +105°C
Terminal Size	2.8

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Use with Part(s)

Description	Part Number
5.00mm Pitch UCC2 Receptacle Terminals	98898

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