



Part Number : [988171031](#)
Product Description : NSCC Single Part, Unsealed, 1.50mm, Female Housing, 3.33mm Pitch NSCC, Wire-to-Wire, 3 Circuits, Black
Series Number : 98817
Status : Active
Product Category : Connector Housings
Engineering Number : 010101321



Documents & Resources

Drawings

- [988171031 sd.pdf](#)
- [PK-31301-635-001.pdf](#)
- [PK-31301-635-001.pdf](#)

3D Models and Design Files

- [STEP AP242](#)
- [SOLIDWORKS](#)
- [Creo](#)

Specifications

- [AS-98821-001-001.pdf](#)
- [988210001-AS-CH-001.pdf](#)
- [988210001-PS-CH-001.pdf](#)
- [PS-98821-001-001.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
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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	Connector Housings
Series	98817
Description	NSCC Single Part, Unsealed, 1.50mm, Female Housing, 3.33mm Pitch NSCC, Wire-to-Wire, 3 Circuits, Black
Application	Power, Wire-to-Wire
Product Name	NSCC
UPC	822348816392

Physical

Breakaway	No
Circuits Detail	3 x 1.5mm female terminals
Circuits (maximum)	3
Color - Resin	Black
Gender	Receptacle
Glow-Wire Capable	No

Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	2.150/g
Number of Rows	1
Packaging Type	Carton
Panel Mount	No
Pitch - Mating Interface	3.33mm
Pitch - Termination Interface	3.33mm
Polarized to Mating Part	Yes
Ports	1
Temperature Range - Operating	-40° to +100°C

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
NSCC 3.33mm Pitch Male Pin Connector, Non-Sealed, 3 Circuits, Black	<u>988221031</u>

Use with Part(s)

Description	Part Number
NSCC Receptacle Terminal Size 1.5, Wire Size 0.22 up to 0.44mm ²	<u>988971109</u>
NSCC Receptacle Terminal Size 1.5, Wire Size 0.49 up to 0.94mm ²	<u>988971119</u>
NSCC Receptacle Terminal Size 1.5, Wire Size 0.95 up to 1.87mm ²	<u>988971129</u>

Application Tooling

Global

Description	Part Number
Extractor Tool for Unsealed Receptacle Connectors	<u>638133800</u>

This document was generated on Aug 06, 2025