

Part Number : [988171021](#)

Product Description : NSCC Single Part, Unsealed, 1.50mm, Female Housing, 3.33mm Pitch NSCC, Wire-to-Wire, 2 Circuits, Black

Series Number : 98817

Status : Active

Product Category : Connector Housings

Engineering Part Number : 010009321



Documents and Resources

Drawings

[988171021_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](#)

[988175724-TS-000.pdf](#)

[988175726-TS-000.pdf](#)

[988195725-TS-000.pdf](#)

[988215727-TS-000.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21

REACH SVHC	Not Contained 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	Connector Housings
Series	98817
Description	NSCC Single Part, Unsealed, 1.50mm, Female Housing, 3.33mm Pitch NSCC, Wire-to-Wire, 2 Circuits, Black
Application	Wire-to-Wire
Component Type	Receptacle
Product Name	NSCC
UPC	822348761357

Physical

Circuits Detail	2 x 1.5mm female terminals
Circuits (maximum)	2
Color - Resin	Black
Gender	Receptacle

Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1.800/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
Sealed	Unsealed
Temperature Range - Operating	-40° to +85°C
Terminal Size	1.5

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, 2 Circuits, Black	<u>988221021</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>

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