

Part Number : 988221031

Product Description : NSCC 3.33mm Pitch Male Pin Connector, Non-Sealed, 3 Circuits, Black

Series Number : 98822

Status : Active

Product Category : Connector Housings

Engineering Number : 07611EV3F1



Documents & Resources

Drawings

[Drawing 988221031_sd.pdf](#)

[Packaging Design Drawing PK-31301-635-001.pdf](#)

3D Models and Design Files

[3D Model 988221031_stp.zip](#)

Specifications

[Application Specification 988210001-AS-CH-001.pdf](#)

[Application Specification 988210001-PS-CH-001.pdf](#)

[Product Specification 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(2023)3788-DC (14 Jun 2023)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS

- REACH SVHC

- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	98822
Description	NSCC 3.33mm Pitch Male Pin Connector, Non-Sealed, 3 Circuits, Black
Application	Wire-to-Wire
Product Family	NSCC - New Standard Casing Contact
Product Name	NSCC
UPC	822348817009

Electrical

Current - Maximum per Contact	10.0A
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Physical

Circuits Detail	3
Circuits (maximum)	3
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	4.650/g
Number of Rows	1

Packaging Type	Carton
Panel Mount	No
Pitch - Mating Interface	3.33mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +85°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 Single Part Unsealed Female Housings	<u>98817</u>

Use with Part(s)

Description	Part Number
Use With	1.50mm Size FCI SICMA Male Terminal

Application Tooling

Global

Description	Part Number
Extractor Tool for Unsealed Receptacle Connectors	<u>0638133800</u>