



Part Number : [988221021](#)
Product Description : NSCC 3.33mm Pitch Male Pin
Connector, Non-Sealed, 2 Circuits, Black
Series Number : 98822
Status : Active
Product Category : Connector Housings
Engineering Number : 07511EV2F1



Documents & Resources

Drawings

- [988221021 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	 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)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	98822
Description	NSCC 3.33mm Pitch Male Pin Connector, Non-Sealed, 2 Circuits, Black
Application	Wire-to-Wire
Product Name	NSCC
UPC	822348761425

Physical

Circuits Detail	2
Circuits (maximum)	2
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	PBT

Net Weight	4.330/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>638133800</u>