



**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
-------------------------------	-------

### 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
------------------------------	-----

---

## 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>