

Part Number: 988221041

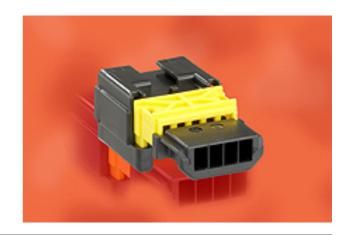
Product Description: NSCC 3.33mm Pitch Male Pin Connector, Non-Sealed, 4 Circuits,

Black

Series Number: 98822

Status: Active

Product Category: Connector Housings Engineering Number: 07711EV4F1



Documents & Resources

Drawings

Drawing 988221041_sd.pdf

Packaging Design Drawing PK-31301-635-001.pdf

3D Models and Design Files

3D Model 988221041_stp.zip

Specifications

Application Specification 988210001-PS-CH-001.pdf Application Specification 988210001-AS-CH-001.pdf Product Specification PS-98821-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Duty-To-Declare
China RoHS	©
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
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, 4 Circuits, Black
Application	Wire-to-Wire
Product Family	NSCC - New Standard Casing Contact
Product Name	NSCC
UPC	822348759606

Electrical

Current - Maximum per Contact	10.0A
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Physical

Circuits Detail	4
Circuits (maximum)	4
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	PBT
Net Weight	5.410/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	98817

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>

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