Part Number : 988171028
Product Description : NSCC Single Part, Unsealed, 1.50mm, Female Housing, 3.33mm Pitch NSCC, Wire-to-Wire, 2 Circuits, Gray
Series Number : 98817
Status : Active
Product Category : Connector Housings
Engineering Part Number : 10008328



Documents and Resources

Drawings

988171028_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	Not Relevant

Downloaded from Arrow.com.

EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
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, Gray
Application	Wire-to-Wire
Component Type	Housing
Product Name	NSCC
UPC	822348761371

Physical

Circuits Detail	2 x 1.5mm female terminals
Circuits (maximum)	2

Downloaded from Arrow.com.

Color - Resin	Gray
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	1.790/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
Temperature Range - Operating	-40° to +100°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
NSCC 3.33mm Pitch Male Pin Connector, Non-Sealed, 2 Circuits, Gray	988221028

Use with Part(s)

Description	Part Number
NSCC Receptacle Terminal Size 1.5, Wire Size 0.22 up to 0.44mm2	988971109
NSCC Receptacle Terminal Size 1.5, Wire Size 0.49 up to 0.94mm2	988971119
NSCC Receptacle Terminal Size 1.5, Wire Size 0.95 up to 1.87mm2	988971129

Downloaded from Arrow.com.

Application Tooling

Global

Description	Part Number
Extractor Tool for Unsealed Receptacle Connectors	638133800

Downloaded from Arrow.com.