**Part Number :** 988171048
**Product Description :** NSCC Single Part, Unsealed, 1.50mm, Female Housing, 3.33mm Pitch NSCC, Wire-to-Wire, 4 Circuits, Gray
**Series Number :** 98817
**Status :** Active
**Product Category :** Connector Housings
**Engineering Part Number :** 010208328



## Documents and Resources

### Drawings

988171048_sd.pdf

PK-31301-635-001.pdf

PK-31301-635-001.pdf

### 3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

### Specifications

988210001-AS-CH-001.pdf

988210001-PS-CH-001.pdf

PS-98821-001-001.pdf

988175726-TS-000.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(2025)7771-DC (04 Feb 2026) |

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| | |
|---|---|
| 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

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## 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, 4 Circuits, Gray |
| Application | Wire-to-Wire |
| Component Type | Housing |
| Product Name | NSCC |
| UPC | 822350005579 |

### Physical

| | |
|---|---|
| Circuits Detail | 4 x 1.5mm female terminals |
| Circuits (maximum) | 4 |
| Color - Resin | Gray |
| Gender | Receptacle |
| Glow-Wire Capable | No |

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| | |
|---|---|
| Keying to Mating Part | Yes |
| Lock to Mating Part | Yes |
| Material - Resin | Polyester |
| Net Weight | 2.600/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

### 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 |

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| Extractor Tool for Unsealed Receptacle Connectors | 638133800 |



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