**Part Number :** 987881208
**Product Description :** 1.50mm Pitch NSCC, Sealed Female Housing, 10 Circuits, Dual Row, White
**Series Number :** 98788
**Status :** Active
**Product Category :** Connector Housings
**Engineering Part Number :** 19208EV10M8



## Documents and Resources

### Drawings

987881208_sd.pdf

STEP AP242

SOLIDWORKS

Creo

### Specifications

987880002-AS-CH-001.pdf

987880003-AS-CH-001.pdf

AS-98788-002-001.pdf

AS-98788-003-001.pdf

AS-98788-003-FR-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 |

Compliance Statements

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- 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 | 98788 |
| Description | 1.50mm Pitch NSCC, Sealed Female Housing, 10 Circuits, Dual Row, White |
| Application | Power, Wire-to-Wire |
| Product Name | NSCC |
| UPC | 822350055512 |

### Physical

| | |
|---|---|
| Circuits Detail | 10x1.5mm male terminal |
| Circuits (maximum) | 10 |
| Color - Resin | Gray |
| Gender | Receptacle |
| Glow-Wire Capable | No |
| Keying to Mating Part | No |
| Lock to Mating Part | No |
| Material - Resin | Polyester |
| Net Weight | 9.590/g |
| Number of Rows | 2 |

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| | |
|---|---|
| Packaging Type | Bag |
| Panel Mount | No |
| Pitch - Mating Interface | 4.25mm |
| Pitch - Termination Interface | 6.00mm |
| Polarized to Mating Part | Yes |
| Ports | 1 |
| 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, Non-Sealed, 1.50mm, Male Housing, 10 Circuits, Dual Row, Gray | 987891208 |

### Use with Part(s)

| Description | Part Number |
|---|---|
| Use With | Sicma 1.5 and 2.8mm Female Terminals for Single Wire Seal from FCI |

## Application Tooling

## Global

| Description | Part Number |
|---|---|
| Insertion Tool for Seal Plug | 638121200 |
| Extractor Tool for CTX64 Female Crimp Terminals | 638135700 |
| Extractor Tool for NCSS Female Housing | 638137400 |

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