

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0988211068](#)  
**Status:** **Active**  
**Overview:** NSCC - New Standard Casing Contact  
**Description:** NSCC, Receptacle Connector Hybrid, Unsealed, Single Part, 6 Circuits Gray

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>  | <a href="#">Application Specification 988210001-PS-CH-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                       | <a href="#">Packaging Specification PK-31301-635-001 (PDF)</a>      |
| <a href="#">Product Specification PS-98821-001-001 (PDF)</a>        | <a href="#">RoHS Certificate of Compliance (PDF)</a>                |
| <a href="#">Application Specification 988210001-AS-CH-001 (PDF)</a> |   |

**Application tooling part link**

Application Tooling Part Link 63813-3800

**General**

|                |  |
|----------------|--|
| Product Family | Crimp Housings                                     |
| Series         | <a href="#">98821</a>                              |
| Application    | Power, Wire-to-Wire                                |
| Overview       | <a href="#">NSCC - New Standard Casing Contact</a> |
| Product Name   | NSCC   |
| Taxonomy       | Connector Housings                                 |
| UPC            | 822348761418                                       |

**Physical**

|                               |                        |
|-------------------------------|------------------------|
| Breakaway                     | No                     |
| Circuits (maximum)            | 6                      |
| Circuits Detail               | 4 x 1.5 + 2 x 2.8      |
| Color - Resin                 | Gray                   |
| Gender                        | Receptacle             |
| Glow-Wire Capable             | No                     |
| Keying to Mating Part         | Yes                    |
| Lock to Mating Part           | Yes                    |
| Material - Resin              | Polyester              |
| Net Weight                    | 3.490/g                |
| Number of Rows                | 1                      |
| Packaging Type                | Bag                    |
| Panel Mount                   | No                     |
| Pitch - Mating Interface      | 3.33mm, 4.20mm, 5.00mm |
| Pitch - Termination Interface | 3.33mm, 4.20mm, 5.00mm |
| Polarized to Mating Part      | Yes                    |
| Ports                         | 1                      |
| Stackable                     | No                     |
| Temperature Range - Operating | -40° to +85°C          |

**Solder Process Data**

Lead-freeProcess Capability N/A

**Material Info**

Engineering Number 010408328

**Reference - Drawing Numbers**

|                           |  |
|---------------------------|--|
| Application Specification | 988210001-AS-CH-001, 988210001-PS-CH-001 |
| Packaging Specification   | PK-31301-635-001                         |
| Product Specification     | PS-98821-001-001                         |
| Sales Drawing             | SD-98820-002-001, SD-98821-002-001       |



*Series image - Reference only*

**EU ELV**

**Compliant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
D(2022)4187-DC (10  
June 2022)

**Halogen-Free**

**Status**

**Not Relevant**

For more information, please visit [Contact US](#)

China ROHS

Not Relevant

ELV

Compliant

RoHS Phthalates

Not Contained

**Search Parts in this Series**

[98821](#) Series

**Mates With**

[98825](#) NSCC, or counterpart per interface drawing, Contact Molex

**Application Tooling | FAQ**

*Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.*

**Global**

**Description**

**Product #**

Extractor Tool for [638133800](#)

Unsealed Receptacle Connectors

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