

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:

| | |
|---|---|
| 3D Model | Application Specification 988210001-PS-CH-001 (PDF) |
| Drawing (PDF) | Packaging Specification PK-31301-635-001 (PDF) |
| Product Specification PS-98821-001-001 (PDF) | RoHS Certificate of Compliance (PDF) |
| Application Specification 988210001-AS-CH-001 (PDF) | |

Application tooling part link

Application Tooling Part Link 63813-3800

General

| | |
|----------------|--|
| Product Family | Crimp Housings |
| Series | 98821 |
| Application | Power, Wire-to-Wire |
| Overview | NSCC - New Standard Casing Contact |
| 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 | |

This document was generated on 09/04/2022

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION