

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

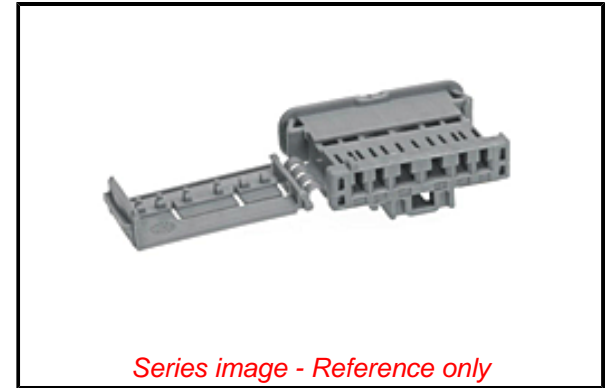
Lead-freeProcess Capability N/A

Material Info

Engineering Number 010408328

Reference - Drawing Numbers

Application Specification	988210001-AS-CH-001, 988210001-PS-CH-001, AS-98821-001-001
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(2021)4569-DC (8 July 2021)

Halogen-Free

Status

Not Relevant

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

China ROHS

ELV

RoHS Phthalates

China RoHS

Not Relevant

Compliant

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 Unsealed Receptacle Connectors	638133800
---	---------------------------

This document was generated on 10/06/2021

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION