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

General

Product Family	Crimp Housings
Series	98821
Application	Power, Wire-to-Wire
Application Tooling Part Link	63813-3800
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 Compliant	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°C to +85°C

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	010408328
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Reference - Drawing Numbers

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



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/30/2017 (7 July 2017)

Halogen-Free

Status

Not Relevant

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

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 Unsealed Receptacle Connectors	0638133800

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