This document was generated on 07/30/2018

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



Series image - Reference only

Documents:

3D Model
Drawing (PDF)
Product Specification PS-98821-001-001 (PDF)
Application Specification AS-98821-001-001 (PDF)
Packaging Specification PK-31301-635-001 (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 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°C to +85°C

Solder Process Data

Lead-freeProcess Capability	N/A

Material Info

Engineering Number	010408328

Reference - Drawing Numbers

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

EU ELV
Compliant

EU RoHS **China RoHS**
Compliant
REACH SVHC
Not Contained Per -ED/01/2018 (15 January 2018)
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

This document was generated on 07/30/2018

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION