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Part Number: **0988981049**
Status: **Active**
Overview: NSCC - New Standard Casing Contact
Description: 5.00mm Pitch UCC2 Receptacle Terminal, 3.00mm²; to 5.00mm²;(AWG 10-12), Reel, Pre Tin Plated

Documents:

3D Model	Application Specification AS-98898-001-001 (PDF)
Drawing (PDF)	Application Specification AS-98906-001-001 (PDF)
Product Specification PS-98821-001-001 (PDF)	Packaging Specification 313025040-000 (PDF)
Application Specification 988210001-AS-CH-001 (PDF)	Packaging Specification PK-98898-002-001 (PDF)
Application Specification 988210001-PS-CH-001 (PDF)	RoHS Certificate of Compliance (PDF)
Application Specification AS-98821-001-001 (PDF)	

General

Product Family	Crimp Terminals
Series	98898
Application	Power, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	NSCC - New Standard Casing Contact
Product Name	NSCC
UPC	822348815692

Physical

Gender	Female
Material - Metal	High Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.814/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	3.00-5.00mm
Wire Size AWG	10, 12
Wire Size mm ²	3.00-5.00

Solder Process Data

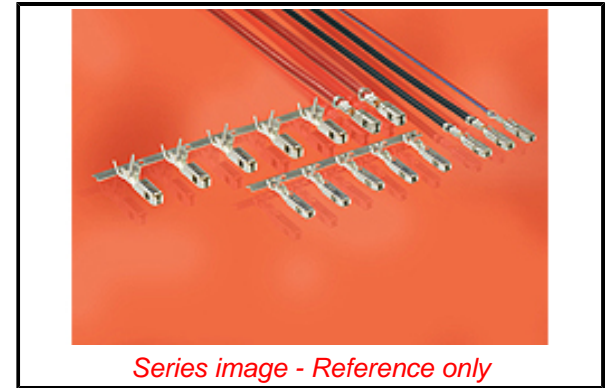
Lead-free Process Capability	N/A
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Material Info

Engineering Number	2120529CA201H
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Reference - Drawing Numbers

Application Specification	988210001-AS-CH-001, 988210001-PS-CH-001, AS-98821-001-001, AS-98898-001-001, AS-98906-001-001
Packaging Specification	313025040-000, PK-98898-002-001
Product Specification	PS-98821-001-001
Sales Drawing	SD-98898-100-001



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Contained Per - D(2021)4569-DC (8 July 2021) reaction mass of 2-ethylhexyl 10-ethyl-4,4-dioct Methylhexahydrophthalic anhydride Perfluorononan-1-oic acid (2,2,3,3,4,4,5,5,6,6,7 Dioctyltin dilaurate, stannane, dioctyl-, bis(co) Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o Nonadecafluorodecanoic acid (PFDA) and its sodiu Zirconia Aluminosilicate Refractory Ceramic Fibr Aluminosilicate Refractory Ceramic Fibres n-pentyl- isopentylphthalate 1,2- Benzenedicarboxylic acid, dipentyl ester, br 1,2- Benzenedicarboxylic acid, dihexyl ester, bra Terphenyl, hydrogenated 2-(2H-Benzotriazol-2-yl)-4,6-ditertpentylphenol

China RoHS

2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, Disodium-octaborate
1,3-Propanesultone
1,2-Benzenedicarboxylic acid, bis(3-methylbutyl)
Phenanthrene
Dicyclohexyl-phthalate
4-aminoazobenzene
Fatty Acids, C16-18,
Lead Salts
Cyanamide, lead(2+) salt (1:1)
Lead titanium zirconium oxide
Dioxobis(stearato)trilead
Tetralead-trioxide-sulphate
Trilead-dioxide-phosphonate
Pentalead-tetraoxide-sulphate
Lead-titanium-trioxide
Diboron-trioxide
1,2-Benzenedicarboxylic acid, bis(2-methoxyethyl)
Pentazinc-chromate-octahydroxide
Potassium hydroxyoctaoxidizincatedichromate
Boric acid, disodium salt, hydrate

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

[98898](#) Series

Use With

NSCC Receptacle Connector [98819](#) , [98821](#) , [98273](#)

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 #

Hand Crimp Tool for [638231700](#)
2.80mm Pitch UCC2
Receptacle Terminal
FineAdjust Applicator [639015900](#)
for 2.8 UCC2
Receptacle Terminal

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