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Part Number: [0988981039](#)
Status: **Active**
Overview: NSCC - New Standard Casing Contact
Description: 5.00mm Pitch UCC2 Receptacle Terminal, 0.93mm²; to 2.50mm²;(AWG 14-18), 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	822348815685

Physical

Gender	Female
Material - Metal	High Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.794/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.93-2.50mm
Wire Size AWG	14, 16, 18
Wire Size mm ²	0.93-2.50

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	2120519CA201H
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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 hydroxyoctaoxodizincatedichromate Boric acid, disodium salt, hydrate

Halogen-Free Status

Low-Halogen

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

China ROHS	Green Image
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 #
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Hand Crimp Tool for [638230500](#)
2.80mm Pitch UCC2
Receptacle Terminal.
Hand Crimp Tool for [638231500](#)
2.80mm Pitch UCC2
Receptacle Terminal
FineAdjust Applicator[639015800](#)
for 2.8 UCC2
Receptacle Terminal

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