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Part Number: **0988981029**
Status: **Active**
Overview: NSCC - New Standard Casing Contact
Description: 5.00mm Pitch UCC2 Receptacle Terminal, 0.35mm²; to 0.75mm²;(AWG 20-22), 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	822348815678

Physical

Gender	Female
Material - Metal	High Copper Alloy
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.737/g
Packaging Type	Reel
Plating min - Mating	1.016µm
Plating min - Termination	1.016µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.35-0.75mm
Wire Size AWG	20, 22
Wire Size mm ²	0.35-0.75

Solder Process Data

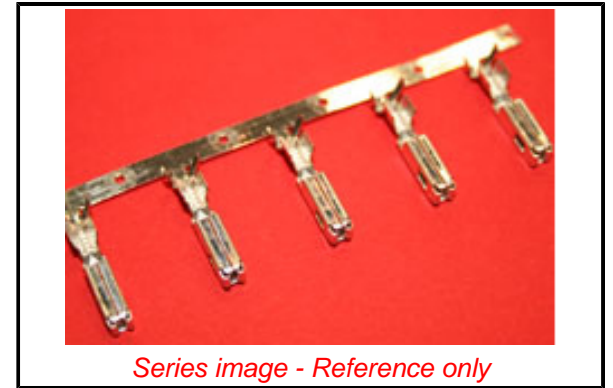
Lead-free Process Capability	N/A
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Material Info

Engineering Number	2120509CA201H
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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

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

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 2.80mm Pitch UCC2 Receptacle Terminal	638230400
FineAdjust Applicator for 2.8 UCC2 Receptacle Terminal	639015700

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