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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 (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

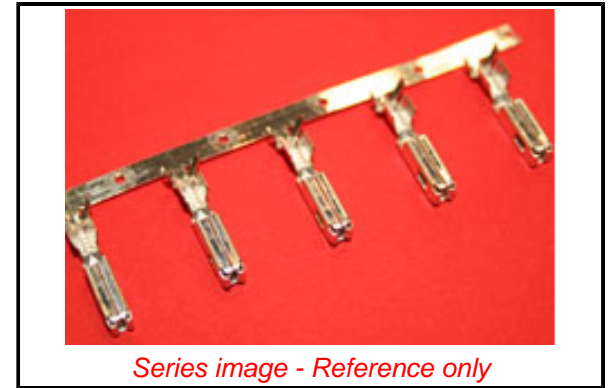
Lead-free Process Capability N/A

Material Info

Engineering Number 2120509CA201H

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 |
| Product Specification | PS-98821-001-001 |
| Sales Drawing | SD-98898-100 |



Series image - Reference only

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - D(2020)4578-DC (25 June 2020)

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

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