

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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



Series image - Reference only

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 PK-98898-002-001 (PDF)
- Application Specification 988210001-AS-CH-001 (PDF)

RoHS Certificate of Compliance (PDF)
- Application Specification 988210001-PS-CH-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

Taxonomy

Crimp Terminals

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 mm²

0.35-0.75

Solder Process Data

Lead-freeProcess Capability

N/A

Material Info

Engineering Number

2120509CA201H

Reference - Drawing Numbers

Application Specification

988210001-AS-CH-001, 988210001-PS-CH-001, AS-98898-001-001, AS-98906-001-001

Packaging Specification

PK-98898-002-001

Product Specification

PS-98821-001-001

Sales Drawing

SD-98898-100-001

EU ELV

Compliant

EU RoHS

Compliant

REACH SVHC

Not Contained per -
D(2022)9120-DC (17
Jan 2023)

Halogen-Free

Status

Not Relevant

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

China RoHS

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 [638230400](#)

2.80mm Pitch UCC2

Receptacle Terminal

FineAdjust Applicator[639015700](#)

for 2.8 UCC2

Receptacle Terminal

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