



**Part Number :** [988981049](#)

**Product Description :** 5.00mm Pitch UCC2  
Receptacle Terminal, 3.00mm<sup>2</sup>; to 5.00mm<sup>2</sup>; AWG  
10-12, Reel, Pre Tin Plated

**Series Number :** 98898

**Status :** Active

**Product Category :** Crimp Terminals

**Engineering Part Number :** 2120529CA201H

---

## Documents and Resources

### Drawings

[988981049\\_sd.pdf](#)

[PK-98898-002-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[AS-98821-001-001.pdf](#)

[988210001-AS-CH-001.pdf](#)

[AS-98898-001-001.pdf](#)

[AS-98906-001-001.pdf](#)

[988210001-PS-CH-001.pdf](#)

[PS-98821-001-001.pdf](#)

---

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
REACH SVHC	Not Contained per D(2025)6375-

	DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

### Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

### Industry Documents

- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

### Substances of Interest

- PFAS

### EU RoHS Certificate of Compliance

### Additional Product Compliance Information

## Part Details

### General

Status	Active
Category	Crimp Terminals
Series	98898
Description	5.00mm Pitch UCC2 Receptacle Terminal, 3.00mm <sup>2</sup> ; to 5.00mm <sup>2</sup> ; AWG 10-12, Reel, Pre Tin Plated
Application	Power, Wire-to-Wire
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 <sup>2</sup>	3.00-5.00

### Solder Process Data

Lead-Free Process Capability	N/A
------------------------------	-----

### Mates With / Use With

#### Use with Part(s)

Description	Part Number
3.33mm / 6.00mm Pitch Hybrid Inline Female Housings	<u>98273</u>
NSCC Single Part Unsealed Receptacle Connectors	<u>98819</u>
NSCC Single Part, Unsealed, Hybrid Receptacle Connectors	<u>98821</u>

---

### Application Tooling

#### Global

Description	Part Number
Hand Crimp Tool for 2.80mm Pitch UCC2 Receptacle Terminal	<u>638231700</u>
FineAdjust Applicator for 2.8 UCC2 Receptacle Terminal	<u>639015900</u>

---

This document was generated on Feb 05, 2026