



**Part Number :** [988981039](#)

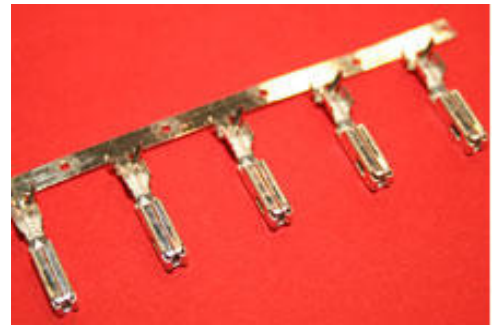
**Product Description :** 5.00mm Pitch UCC2  
Receptacle Terminal, 0.93mm<sup>2</sup>; to 2.50mm<sup>2</sup>; 18-14  
AWG, Reel, Pre Tin Plated

**Series Number :** 98898

**Status :** Active

**Product Category :** Crimp Terminals

**Engineering Part Number :** 2120519CA201H



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## Documents and Resources

### Drawings

[988981039\\_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](#)

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## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	 per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21

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, 0.93mm <sup>2</sup> ; to 2.50mm <sup>2</sup> ; 18-14 AWG, Reel, Pre Tin Plated
Application	Power, Wire-to-Wire
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 <sup>2</sup>	0.93-2.50

### Solder Process Data

Lead-Free Process Capability	N/A
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### Mates With / Use With

#### Use with Part(s)

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

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### Application Tooling

#### Global

Description	Part Number
Hand Crimp Tool for 2.80mm Pitch UCC2 Receptacle Terminal.	<a href="#"><u>638230500</u></a>
Hand Crimp Tool for 2.80mm Pitch UCC2 Receptacle Terminal	<a href="#"><u>638231500</u></a>
FineAdjust Applicator for 2.8 UCC2 Receptacle Terminal	<a href="#"><u>639015800</u></a>

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