



**Part Number :** [988971119](#)  
**Product Description :** NSCC Receptacle Terminal  
Size 1.5, Wire Size 0.49 up to 0.94mm<sup>2</sup>  
**Series Number :** 98897  
**Status :** Active  
**Product Category :** Crimp Terminals  
**Engineering Part Number :** 2120819CA201H



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## Documents and Resources

### Drawings

[988971119\\_sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

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

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

[988970001-AS-CH-001.pdf](#)

[AS-98897-001-001.pdf](#)

[PK-98897-001-001.pdf](#)

[984950001-PS-000.pdf](#)

[PS-98495-001-001.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) SCIP:81287683-d5b2-4eb0-b5e0-d3e3eea867d9
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	98897
Description	NSCC Receptacle Terminal Size 1.5, Wire Size 0.49 up to 0.94mm <sup>2</sup>
Application	Power, Signal, Wire-to-Wire
Product Name	NSCC
UPC	822348749300

### Physical

Gender	Female
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Net Weight	0.378/g

Packaging Type	Reel
Wire Insulation Diameter	N/A
Wire Size (AWG)	N/A
Wire Size mm <sup>2</sup>	0.49-0.94

### 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	<u>98273</u>
NSCC Dual Row Unsealed Female Housings	<u>98816</u>
NSCC Single Part Unsealed Female Housings	<u>98817</u>
NSCC Single Part, Unsealed, Hybrid Receptacle Connectors	<u>98821</u>

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### Application Tooling

#### Global

Description	Part Number
Extractor Tool for NSCC 1.50mm Receptacle Terminals	<u>638134800</u>
TPA Removal Tool	<u>638135000</u>
Extraction Tool for NSCC 1.50mm Receptacle Terminals	<u>638135100</u>
Extractor Tool for MOX 0.635mm Receptacle Crimp Terminals	<u>638139500</u>
Hand Crimp Tool for NSCC 1.5 Receptacle Terminals	<u>638198700</u>
Extractor Tool for Unlocking Secondary Locking Key (TPA) from NSCC Receptacle Connector	<u>638246800</u>

FineAdjust Applicator for NSCC 1.5 Receptacle Terminals 0.50-1.00mm <sup>2</sup> Metric	<u>639013900</u>
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