



Part Number : [988971109](#)

Product Description : NSCC Receptacle Terminal
Size 1.5, Wire Size 0.22 up to 0.44mm²

Series Number : 98897

Status : Active

Product Category : Crimp Terminals

Engineering Number : 2120809CA201H



Documents & Resources

Drawings

[988971109_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

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

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

[988210001-PS-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](#)

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

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)4165-DC (25 June 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	98897
Description	NSCC Receptacle Terminal Size 1.5, Wire Size 0.22 up to 0.44mm2
Application	Power, Signal, Wire-to-Wire
Product Name	NSCC
UPC	822348805648

Physical

Gender	Female
Material - Metal	High Conductivity Copper
Material - Plating Mating	Tin
Net Weight	0.366/g
Packaging Type	Reel

Wire Insulation Diameter	N/A
Wire Size (AWG)	N/A
Wire Size mm ²	0.22-0.44

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 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>

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>638198600</u>
Extractor Tool for Unlocking Secondary Locking Key (TPA) from NSCC Receptacle Connector	<u>638246800</u>

FineAdjust Applicator for NSCC 1.5 Receptacle Terminals 0.35mm ² Metric	<u>639013800</u>
--	------------------