



Part Number : 988971109

Series Number : 98897

Product Category : Crimp Terminals

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

Status : Active

Engineering Number : 2120809CA201H

Documents & Resources

Drawings

Drawing 988971109_sd.pdf

3D Models and Design Files

3D Model 988971109_stp.zip

Specifications

- Application Specification 988210001-AS-CH-001.pdf
- Application Specification 988210001-PS-CH-001.pdf
- Application Specification 988970001-AS-CH-001.pdf
- Application Specification AS-98897-001-001.pdf
- Packaging Specification PK-98897-001-001.pdf
- Product Specification PS-98821-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant with Exemption 44
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

- IPC 1752A Class C

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Crimp Terminals
Series	98897
Description	NSCC Receptacle Terminal Size 1.5, Wire Size 0.22 up to 0.44mm ²
Application	Power, Signal, Wire-to-Wire
Product Family	NSCC - New Standard Casing Contact
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
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Use with Part(s)

Description	Part Number
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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>