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Part Number:

0988971109

Status:

Active

Overview:

NSCC - New Standard Casing Contact

Description:

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

Documents:

3D Model	Application Specification 988970001-AS-CH-001 (PDF)
Drawing (PDF)	Application Specification AS-98821-001-001 (PDF)
Product Specification PS-98821-001-001 (PDF)	Application Specification AS-98897-001-001 (PDF)
Application Specification 988210001-AS-CH-001 (PDF)	Packaging Specification PK-98897-001-001 (PDF)
Application Specification 988210001-PS-CH-001 (PDF)	RoHS Certificate of Compliance (PDF)

General

Product Family	Crimp Terminals
Series	98897
Application	Power, Signal, Wire-to-Wire
Crimp Quality Equipment	Yes
Overview	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 mm²	0.22-0.44

Solder Process Data

Lead-freeProcess Capability	N/A
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Material Info

Engineering Number	2120809CA201H
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Reference - Drawing Numbers

Application Specification	988210001-AS-CH-001, 988210001-PS-CH-001, 988970001-AS-CH-001, AS-98821-001-001, AS-98897-001-001
Packaging Specification	PK-98897-001-001
Product Specification	PS-98821-001-001
Sales Drawing	SD-98897-050-001



Series image - Reference only

EU ELV
Compliant

EU RoHS
Compliant
REACH SVHC

China RoHS

Contained Per -
D(2021)4569-DC (8
July 2021)
reaction mass of
2-ethylhexyl 10-
ethyl-4,4-dioct
Methylhexahydrophthalic
anhydride
Perfluorononan-1-
oic acid
(2,2,3,3,4,4,5,5,6,6,7
Dioctyltin dilaurate,
stannane, dioctyl-,
bis(co
Dodecachloropentacyclo[12.2.1.16,9.02,13.05,10]o
Nonadecafluorodecanoic
acid (PFDA) and its
sodiu
Zirconia
Aluminosilicate
Refractory Ceramic
Fibr
Aluminosilicate
Refractory Ceramic
Fibres
n-pentyl-
isopentylphthalate
1,2-
Benzenedicarboxylic
acid, dipentyl ester, br
1,2-
Benzenedicarboxylic
acid, dihexyl ester,
bra
Terphenyl,
hydrogenated
2-(2H-Benzotriazol-2-
yl)-4,6-
ditertpentylphenol

2-ethylhexyl 10-ethyl-4,4-dioctyl-7-oxo-8-oxa-3, Disodium-octaborate 1,3-Propanesultone 1,2- Benzenedicarboxylic acid, bis(3-methylbutyl) Phenanthrene Dicyclohexyl-phthalate 4-aminoazobenzene Fatty Acids, C16-18, Lead Salts Cyanamide, lead(2+) salt (1:1) Lead titanium zirconium oxide Dioxobis(stearato)trilead Tetralead-trioxide-sulphate Trilead-dioxide-phosphonate Pentalead-tetraoxide-sulphate Lead-titanium-trioxide Diboron-trioxide 1,2- Benzenedicarboxylic acid, bis(2-methoxyethyl) Pentazinc-chromate-octahydroxide Potassium hydroxyoctaoxodizincatedichromate Boric acid, disodium salt, hydrate

Halogen-Free Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series

[98897](#) Series

Use With

NSCC Unsealed Housing [98816](#) , [98817](#) , [98821](#) , [98273](#)

Application Tooling | [FAQ](#)

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
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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 0.35mm² Metric	<u>639013800</u>

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