

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0988161011](#)
Status: **Active**
Overview: NSCC - New Standard Casing Contact
Description: NSCC Single Part, Unsealed, 1.50mm, Female Housing, 10 Circuits, Dual Row, Black

Documents:

[3D Model](#) [Packaging Specification PK-98816-001-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Application Specification AS-98816-001-001 \(PDF\)](#)

General

Product Family	Crimp Housings
Series	98816
Application	Power, Wire-to-Wire
Application Tooling Part Link	63813-7500
Comments	Pitch Center Spacing: Horizontal Pitch 3.33mm, Vertical pitch 6.00mm
Overview	NSCC - New Standard Casing Contact
Product Name	NSCC
UPC	822348761333

Physical

Circuits (maximum)	10
Circuits Detail	10x1.5mm female terminals
Color - Resin	Black
Gender	Receptacle
Glow-Wire Compliant	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	4.970/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.33mm, 6.00mm
Polarized to Mating Part	Yes
Ports	1
Temperature Range - Operating	-40°C to +100°C

Electrical

Current - Maximum per Contact	10.0A
-------------------------------	-------

Solder Process Data

Lead-freeProcess Capability	N/A
-----------------------------	-----

Material Info

Engineering Number	18501EV10M1
--------------------	-------------

Reference - Drawing Numbers

Application Specification	AS-98816-001-001
Packaging Specification	PK-98816-001-001
Sales Drawing	SD-98816-005, SD-98816-006



Series image - Reference only

**EU ELV
Compliant**

**EU RoHS
Compliant
REACH SVHC**

Not Contained Per -
ED/30/2017 (7 July
2017)

**Halogen-Free
Status**

Low-Halogen

**Need more information on product
environmental compliance?**

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any
non-product compliance questions.

China ROHS	Green Image
ELV	Compliant
RoHS Phthalates	Not Contained

Search Parts in this Series
[98816 Series](#)

Mates With
[98823-1011](#) (Male Receptacle Housing)

Use With
Female terminal NSCC [98897](#) 11x9 or FCI
Female terminal 1.5 Sicma 3

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 #

Extractor Tool for 0638137500
NSCC Female
Housing

This document was generated on 08/02/2017

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION