

This document was generated on 03/02/2021

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: 0988161111

Status: Active

Overview: NSCC - New Standard Casing Contact

**Description:** NSCC Unsealed Female Housing, 10 Circuits, Dual Row, Black, Version 1 without Ear

**Documents:** 

3D Model Packaging Specification PK-98816-001-001 (PDF)

Drawing (PDF) RoHS Certificate of Compliance (PDF)

Application Specification AS-98816-001-001 (PDF)

Application tooling part link

Application Tooling Part Link 63813-7500

General

Product Family Crimp Housings

Series <u>98816</u>

Application Power, Wire-to-Wire

Comments Pitch Center Spacing: Horizontal Pitch 3.33mm, Vertical

pitch 6.00mm

Overview <u>NSCC - New Standard Casing Contact</u>

Product Name NSCC

UPC 822348816293

**Physical** 

Circuits (maximum) 10

Circuits Detail 10x1.5mm female terminals

Color - Resin Black
Gender Receptacle

Glow-Wire Capable
Keying to Mating Part
Lock to Mating Part
Yes
Material - Resin
Net Weight
Number of Rows
Packaging Type
Panel Mount
No

Pitch - Mating Interface 3.33mm, 6.00mm

Polarized to Mating Part Yes
Ports 1

Temperature Range - Operating -40° to +85°C

**Electrical** 

Current - Maximum per Contact 10.0A

**Solder Process Data** 

Lead-freeProcess Capability N/A

**Material Info** 

Engineering Number 18101EV10M1

**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 China RoHS

Compliant REACH SVHC Not Contained Per -ED/88/2018 (15

January 2019) <u>Halogen-Free</u> <u>Status</u>

**Not Relevant** 

For more information, please visit Contact US

China ROHS Not Relevant
ELV Compliant
RoHS Phthalates Not Contained

Search Parts in this Series

98816 Series

**Mates With** 

988231011 (Male Receptacle Housing)

**Use With** 

98897 Female Terminal NSCC 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 638137500

NSCC Female

Housing

## PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

## **X-ON Electronics**

Largest Supplier of Electrical and Electronic Components

Click to view similar products for Automotive Connectors category:

Click to view products by Molex manufacturer:

Other Similar products are found below:

003-018-000 60403001 60993906-B M902-2131 M902-2161 72.330.1035.1 73.353.4028.0 F119300-B F166900 F258300-B F358300-B F407400 F444110 F487000 F509500B-B 827153-1 8N1515-32-24P 9-1326729-8 925474-1 928905-1 964562-4 968782-1 GT17SA-8DS-HU 98891-1012 98947-1016 12004475-L 12010290 12010309-B 12015454 12020219-B 12020308 12041318-B 12052225-L 12052466 12059125 12064869 12004327-B 12010503-B 12015308 12015384 12015909 1-21030-1 12041254 12041318 12047946-B 12047957 12047957-L 12059473 12066261 12110546