

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

**Part Number:** [0988161018](#)  
**Status:** **Active**  
**Overview:** NSCC - New Standard Casing Contact  
**Description:** NSCC Unsealed Female Housing, 10 Circuits, Dual Row, Gray, Version 2 with 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 [98816](#)  
Application Power, Wire-to-Wire  
Comments Pitch Center Spacing: Horizontal Pitch 3.33mm, Vertical pitch 6.00mm  
Overview [NSCC - New Standard Casing Contact](#)  
Product Name NSCC  
UPC 822348816262

**Physical**

Circuits (maximum) 10  
Circuits Detail 10x1.5mm female terminals  
Color - Resin Gray  
Gender Receptacle  
Glow-Wire Capable 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° to +85°C

**Electrical**

Current - Maximum per Contact 10.0A

**Solder Process Data**

Lead-free Process Capability N/A

**Material Info**

Engineering Number 18508EV10M8

**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/71/2019 (16 July 2019)

**Halogen-Free**

**Status**

**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**

[988231018](#) (Male Receptacle Housing)

**Use With**

[988971109](#) , [988971119](#) , [988971129](#)

**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 NSCC Female Housing	<a href="#">638137500</a>

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