

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

**Part Number:** [0982731002](#)  
**Status:** **Active**  
**Overview:** NSCC - New Standard Casing Contact  
**Description:** 3.33mm / 6.00mm Pitch Hybrid Inline Female Housing, Right Slide Orientation, Dual Row, 16 Circuits, Green

**Documents:**  
[3D Model](#)  
[Drawing \(PDF\)](#)  
[Application Specification AS-98273-001-001 \(PDF\)](#)  
[Packaging Specification PK-98273-001-001 \(PDF\)](#)  
[RoHS Certificate of Compliance \(PDF\)](#)

|                               |                                                                                                                            |
|-------------------------------|----------------------------------------------------------------------------------------------------------------------------|
| <b>General</b>                |                                                                                                                            |
| Product Family                | Crimp Housings                                                                                                             |
| Series                        | 98273                                                                                                                      |
| Application                   | Power, Wire-to-Wire                                                                                                        |
| Comments                      | 7 Amps max @85°C for NSCC terminal 98897 with 2.00 mm² wire or 15 Amps max @85°C for UCC terminal 98898 with 4.00 mm² wire |
| Overview                      | NSCC - New Standard Casing Contact                                                                                         |
| Product Name                  | NSCC                                                                                                                       |
| UPC                           | 822348213139                                                                                                               |
| <b>Physical</b>               |                                                                                                                            |
| Circuits (maximum)            | 16                                                                                                                         |
| Circuits Detail               | 4x2.8mm 12x1.5mm female terminals                                                                                          |
| Color - Resin                 | Natural, Natural (White)                                                                                                   |
| Gender                        | Receptacle                                                                                                                 |
| Glow-Wire Capable             | No                                                                                                                         |
| Lock to Mating Part           | Yes                                                                                                                        |
| Material - Resin              | Polyester, Polyester Alloy                                                                                                 |
| Net Weight                    | 19.160/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                                                                                                                          |
| Stackable                     | No                                                                                                                         |
| Temperature Range - Operating | -40° to +85°C                                                                                                              |

|                               |             |
|-------------------------------|-------------|
| <b>Electrical</b>             |             |
| Current - Maximum per Contact | 15.0A, 7.0A |

|                             |     |
|-----------------------------|-----|
| <b>Solder Process Data</b>  |     |
| Lead-freeProcess Capability | N/A |

**Material Info**

|                                    |                                    |
|------------------------------------|------------------------------------|
| <b>Reference - Drawing Numbers</b> |                                    |
| Application Specification          | AS-98273-001-001                   |
| Packaging Specification            | PK-98273-001-001                   |
| Sales Drawing                      | SD-98273-001-001, SD-98273-002-001 |



Series image - Reference only

**EU ELV**  
**Compliant**

**EU RoHS**  
**Compliant**  
**REACH SVHC**  
Not Contained Per -  
D(2021)4569-DC (8  
July 2021)  
**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**  
[98273 Series](#)

**Mates With**  
[982761002](#)

**Use With**  
[98897 NSCC Terminals](#), [98898 UCC2 Terminals](#)

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[98273-1002](#)