

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

0982731005

Status:

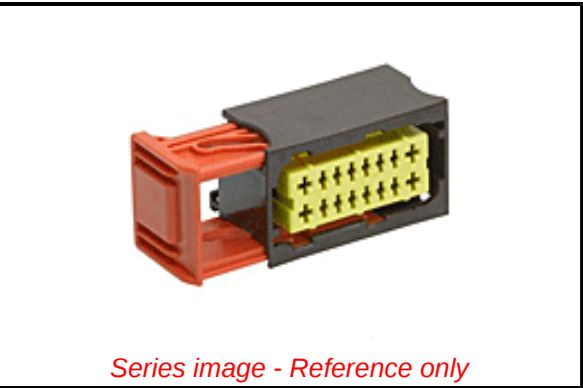
Active

Overview:

NSCC - New Standard Casing Contact

Description:

3.33mm / 6.00mm Pitch Hybrid Inline Female Housing, Right Slide Orientation, Dual Row, 16 Circuits, Brown



Series image - Reference only

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                                | 822348213160                                                                                                               |
| <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                                                                                                                        |
| <b>Material Info</b>               |                                                                                                                            |
| <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                                                                                         |

**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**  
  
China ROHS  
ELV  
RoHS Phthalates

Green Image  
Compliant  
Not Contained

**Search Parts in this Series**  
98273 Series

**Mates With**  
982761005

**Use With**  
98897 NSCC Terminals, 98898 UCC2  
Terminals

# Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[98273-1005](#)