

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0982731001](#)
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, Black

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

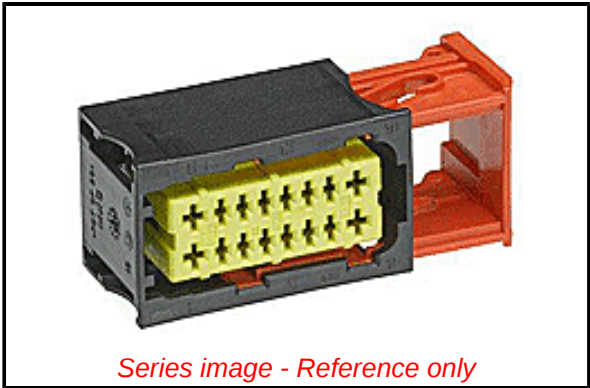
General	
Product Family	Crimp Housings
Series	98273
Application	Power, Wire-to-Wire
Comments	7 Amps max @85°C for NSCC terminal 98897 with 2.00 mm² wire or 15 Amps max @85°C for UCC terminal 98898 with 4.00 mm² wire
Overview	NSCC - New Standard Casing Contact
Product Name	NSCC
UPC	756054713402
Physical	
Circuits (maximum)	16
Circuits Detail	4x2.8mm 12x1.5mm female terminals
Color - Resin	Black, Natural
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester, Polyester Alloy
Net Weight	17.591/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

Electrical	
Current - Maximum per Contact	15.0A, 7.0A

Solder Process Data	
Lead-freeProcess Capability	N/A

Material Info

Reference - Drawing Numbers	
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
[982761001](#)

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

Mouser Electronics

Authorized Distributor

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

[Molex:](#)

[98273-1001](#)