

Part Number : [982731001](#)

Product Description : 3.33mm / 6.00mm Pitch
Hybrid Inline Female Housing, Right Slide Orientation,
Dual Row, 16 Circuits, Black

Series Number : 98273

Status : Active

Product Category : Connector Housings



Documents and Resources

Drawings

[982731001_sd.pdf](#)

3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

Specifications

[AS-98273-001-001.pdf](#)

[PK-98273-001-001.pdf](#)

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

[Compliance Statements](#)

- EU RoHS
- REACH SVHC
- Low-Halogen

[Industry Documents](#)

- IPC 1752A Class C

- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	98273
Description	3.33mm / 6.00mm Pitch Hybrid Inline Female Housing, Right Slide Orientation, Dual Row, 16 Circuits, Black
Application	Wire-to-Wire
Comments	7 Amps max @85°C for NSCC terminal 98897 with 2.00 mm ² wire or 15 Amps max @85°C for UCC terminal 98898 with 4.00 mm ² wire
Component Type	Receptacle
Product Name	NSCC
UPC	756054713402

Physical

Circuits Detail	4x2.8mm 12x1.5mm female terminals
Circuits (maximum)	16
Color - Resin	Black, Natural
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
Sealed	Sealed
Stackable	No
Temperature Range - Operating	-40° to +85°C
Terminal Size	1.5, 2.8

Solder Process Data

Lead-Free Process Capability	N/A
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Mates With / Use With

Mates with Part(s)

Description	Part Number
3.33mm / 6.00mm Pitch Hybrid Male Inline Housing, Dual Row, 16 Circuits, Black	<u>982761001</u>

Use with Part(s)

Description	Part Number
NSCC Receptacle Terminals Size 1.5	<u>98897</u>
5.00mm Pitch UCC2 Receptacle Terminals	<u>98898</u>

This document was generated on Sep 10, 2026