



**Part Number :** [982761005](#)  
**Product Description :** 3.33mm / 6.00mm Pitch  
Hybrid Male Inline Housing, Dual Row, 16 Circuits,  
Brown  
**Series Number :** 98276  
**Status :** Active  
**Product Category :** Connector Housings



## Documents & Resources

### Drawings

[982761005 sd.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

### Specifications

[AS-98276-001-001.pdf](#)

[PK-98276-001-001.pdf](#)

## Product Environment Compliance

### Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
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

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# Part Details

## General

Status	Active
Category	Connector Housings
Series	98276
Description	3.33mm / 6.00mm Pitch Hybrid Male Inline Housing, Dual Row, 16 Circuits, Brown
Application	Power, Wire-to-Wire
Comments	For current designation please refer to FCI Sicma terminal specification for 1.50 and 2.80mm terminals.
Product Name	NSCC
UPC	822348213214

## Physical

Circuits Detail	4x2.8mm 12x1.5mm male terminals
Circuits (maximum)	16
Color - Resin	Natural, Natural (White)
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester, Polyester Alloy
Net Weight	11.200/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

## 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 Inline Female Housing, Right Slide Orientation, Dual Row, 16 Circuits, Brown	<u>982731005</u>

### Use with Part(s)

Description	Part Number
Use With	1.5 and 2.8mm FCI Sicma Male Terminals

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