

Part Number: 987611003

Product Description : 3.33mm / 4.20mm Pitch Hybrid Male Connector, Sealed, 30 Circuits, Gray

Series Number: 98761

Status: Not Recommended For New Design **Product Category:** Connector Housings



Documents & Resources

Drawings

987611003 sd.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Relevant
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)

<u>Substances of Interest</u>

PFAS

EU RoHS Certificate of Compliance

Part Details

General

Status	Not Recommended For New Design
Category	Connector Housings
Series	98761
Description	3.33mm / 4.20mm Pitch Hybrid Male Connector, Sealed, 30 Circuits, Gray
Application	Power, Wire-to-Wire
Comments	The current is specified within the FCI Sicma terminal specification for 1.50mm and 2.80mm terminals.
Product Name	NSCC
UPC	822348276189

Physical

Circuits Detail	6x2.8mm 24x1.5mm male terminals
Circuits (maximum)	30
Color - Resin	Black, Natural
Gender	Plug
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	47.029/g
Number of Rows	3
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.33mm, 4.20mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40° to +85°C

Solder Process Data

Lead-Free Process Capability

Mates With / Use With

Mates with Part(s)

Description	Part Number
3.33mm / 4.20mm Pitch Hybrid Female Housings	<u>98122</u>

Use with Part(s)

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

Application Tooling

Global

Description	Part Number
Extractor Tool for 30 Circuit Hybrid Male Housing	<u>638137300</u>

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