Part Number : 988161010
Product Description : NSCC Unsealed Female Housing, 10 Circuits, Dual Row, White, Version 2 with Ear
Series Number : 98816
Status : Not Recommended For New Design
Product Category : Connector Housings
Engineering Part Number : 18509EV10M9



Documents and Resources

Drawings

988161010_sd.pdf

Specifications

AS-98816-001-001.pdf

PK-98816-001-001.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)

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Substances of Interest

- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Not Recommended For New Design
Category	Connector Housings
Series	98816
Description	NSCC Unsealed Female Housing, 10 Circuits, Dual Row, White, Version 2 with Ear
Application	Wire-to-Wire
Comments	Pitch Center Spacing: Horizontal Pitch 3.33mm, Vertical pitch 6.00mm
Component Type	Receptacle
Product Name	NSCC
UPC	822348791668

Physical

Circuits Detail	10x1.5mm female terminals
Circuits (maximum)	10
Color - Resin	White
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	4.970/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.33mm, 6.00mm

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Polarized to Mating Part	Yes
Ports	1
Sealed	Unsealed
Temperature Range - Operating	-40° to +85°C
Terminal Size	1.5

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
NSCC Male Housing, Terminal Size 1.50mm, Non-Sealed, 5.0mm Pitch, 10 Circuits, White	988231010

Use with Part(s)

Description	Part Number
NSCC Receptacle Terminal Size 1.5, Wire Size 0.22 up to 0.44mm2	988971109
NSCC Receptacle Terminal Size 1.5, Wire Size 0.49 up to 0.94mm2	988971119
NSCC Receptacle Terminal Size 1.5, Wire Size 0.95 up to 1.87mm2	988971129

Application Tooling

Global

Description	Part Number
Extractor Tool for NSCC Female Housing	638137500

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