Part Number : 988211065
Product Description : NSCC, Receptacle Connector Hybrid, Single Part, Unsealed 6 Circuits Green
Series Number : 98821
Status : Active
Product Category : Connector Housings
Engineering Part Number : 010405325



Documents and Resources

Drawings

988211065_sd.pdf

PK-31301-635-001.pdf

PK-31301-635-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

AS-98821-001-001.pdf

988210001-AS-CH-001.pdf

988210001-PS-CH-001.pdf

PS-98821-001-001.pdf

988215727-TS-000.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)7771-DC (04 Feb 2026)
EU RoHS	Compliant per EU 2015/863

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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	98821
Description	NSCC, Receptacle Connector Hybrid, Single Part, Unsealed 6 Circuits Green
Application	Wire-to-Wire
Component Type	Receptacle
Product Name	NSCC
UPC	822348816842

Physical

Circuits Detail	4 x 1.5 + 2 x 2.8
Circuits (maximum)	6
Color - Resin	Green
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester

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Net Weight	3.490/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	3.33mm, 4.20mm, 5.00mm
Pitch - Termination Interface	3.33mm, 4.20mm, 5.00mm
Polarized to Mating Part	Yes
Ports	1
Sealed	Unsealed
Stackable	No
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 Unsealed Pin Connectors	98825

Application Tooling

Global

Description	Part Number
Extractor Tool for Unsealed Receptacle Connectors	638133800

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