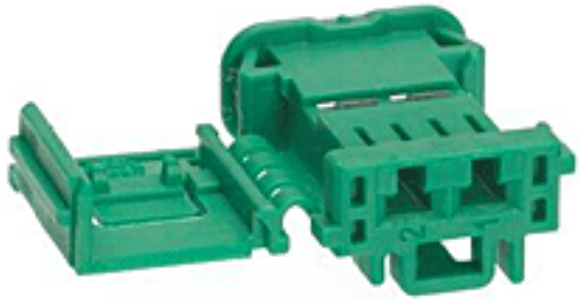
molex

Part Number : 988191025
Product Description : NSCC Receptacle Connector, Single Part, Unsealed, 2.80mm, 5.00mm Pitch, 2 Circuits, Green
Series Number : 98819
Status : Active
Product Category : Connector Housings
Engineering Number : 010505325



Documents & Resources

Drawings

988191025_sd.pdf
PK-31301-635-001.pdf
PK-31301-635-001.pdf

3D Models and Design Files

988191025_stp.zip

Specifications

988210001-AS-CH-001.pdf
988210001-PS-CH-001.pdf
PS-98821-001-001.pdf
988195725-TS-000.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)6225-DC (07 Nov 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

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- Eu RoHS
- REACH SVHC
- Low-Halogen

Multiple Part Industry Compliance Documents

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

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	98819
Description	NSCC Receptacle Connector, Single Part, Unsealed, 2.80mm, 5.00mm Pitch, 2 Circuits, Green
Application	Power, Wire-to-Wire
Product Name	NSCC
UPC	822348816590

Physical

Circuits Detail	4 x 1.5mm female terminals
Circuits (maximum)	2
Color - Resin	Green
Gender	Receptacle
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	2.140/g
Number of Rows	1
Packaging Type	Carton
Panel Mount	No

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Pitch - Mating Interface	5.00mm
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

Mates With / Use With

Mates with Part(s)

Description	Part Number
NSCC Single Part Unsealed Receptacle Connectors	98819

Application Tooling

Global

Description	Part Number
Extractor Tool for Unsealed Receptacle Connectors	638133800

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