Part Number : 988241025
Product Description : NSCC Pin Connector, Unsealed, 2.8mm, 5.00mm Pitch 2, Circuits, Green
Series Number : 98824
Status : Active
Product Category : Connector Housings
Engineering Number : 08215EV2F5



Documents & Resources

Drawings

988241025_sd.pdf

PK-98824-001-001.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

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	per SJ/T 11365-2006
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

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	98824
Description	NSCC Pin Connector, Unsealed, 2.8mm, 5.00mm Pitch 2, Circuits, Green
Application	Power, Wire-to-Wire
Product Name	NSCC
UPC	822348784363

Physical

Circuits Detail	2x2.80mm pins
Circuits (maximum)	2
Color - Resin	Green
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	4.660/g

Number of Rows	1
Packaging Type	Carton
Panel Mount	No
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 Unsealed Pin Connectors	98824

Application Tooling

Global

Description	Part Number
Extractor Tool for Unsealed Receptacle Connectors	638133800