Part Number : 988251061
Product Description : NSCC, Pin Connector Hybrid, Unsealed, 6 Circuits, Black
Series Number : 98825
Status : Active
Product Category : Connector Housings
Engineering Part Number : 08311EV6F1



Documents and Resources

Drawings

988251061_sd.pdf

PK-98825-001-001.pdf

988251061_stp.zip

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	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)6375-DC (05 Nov 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC

Downloaded from Arrow.com.

- 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	98825
Description	NSCC, Pin Connector Hybrid, Unsealed, 6 Circuits, Black
Application	Power, Wire-to-Wire
Product Name	NSCC
UPC	822348817283

Physical

Circuits Detail	4 x 1.5 + 2 x 2.8
Circuits (maximum)	6
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	8.435/g
Number of Rows	1
Packaging Type	Bag
Panel Mount	No

Downloaded from Arrow.com.

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
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, Receptacle Connector Hybrid, Single Part, Unsealed 6 Circuits Black	988211061

Use with Part(s)

Description	Part Number
Use With	Use with FCI Male Terminals

Application Tooling

Global

Description	Part Number
Extractor Tool for Unsealed Receptacle Connectors	638133800

Downloaded from Arrow.com.