Part Number : 987891201
Product Description : NSCC Single Part, Unsealed, 1.50mm, Male Housing, 10 Circuits, Dual Row, Black
Series Number : 98789
Status : Active
Product Category : Connector Housings
Engineering Part Number : 09211EV10F1



Documents and Resources

Drawings

987891201_sd.pdf

STEP AP242

SOLIDWORKS

Creo

Specifications

987880002-AS-CH-001.pdf

987880003-AS-CH-001.pdf

AS-98788-002-001.pdf

AS-98788-003-001.pdf

AS-98788-003-FR-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)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)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

Part Details

General

Status	Active
Category	Connector Housings
Series	98789
Description	NSCC Single Part, Unsealed, 1.50mm, Male Housing, 10 Circuits, Dual Row, Black
Application	Power, Wire-to-Wire
Product Name	NSCC
UPC	822348803408

Physical

Circuits Detail	10x1.5mm female terminal
Circuits (maximum)	10
Color - Resin	Black
Gender	Plug
Glow-Wire Capable	No
Keying to Mating Part	No
Lock to Mating Part	No
Material - Resin	Polyester
Net Weight	11.520/g
Number of Rows	2

Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.25mm
Pitch - Termination Interface	6.00mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No
Temperature Range - Operating	-40° to +120°C

Solder Process Data

Lead-Free Process Capability	N/A

Mates With / Use With

Mates with Part(s)

Description	Part Number
1.50mm Pitch NSCC, Wire-to-Wire, Receptacle Housing, Gray, 10 Circuits	987881201

Use with Part(s)

Description	Part Number
Use With	Sicma 1.5 and 2.8mm Male Terminals for Single Wire Seal from FCI

Application Tooling

Global

Description	Part Number
Insertion Tool for Seal Plug	638121200
Extractor Tool for CTX64 Female Crimp Terminals	638135700