



Part Number : 987891201

Series Number : 98789

Product Category : Connector Housings

Product Description : NSCC Single Part,
Unsealed, 1.50mm, Male Housing, 10 Circuits,
Dual Row, Black

Status : Active

Engineering Number : 09211EV10F1

Documents & Resources

Drawings


Drawing 987891201_sd.pdf

Specifications

- Application Specification 987880002-AS-CH-001.pdf
- Application Specification 987880003-AS-CH-001.pdf
- Application Specification AS-98788-002-001.pdf
- Application Specification AS-98788-003-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Compliant
China RoHS	
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2023)8585-DC (23 Jan 2024)
EU RoHS	Compliant per EU 2015/863

Multiple Part Product Compliance Statements

- 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)

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 Family	NSCC - New Standard Casing Contact
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	None
Lock to Mating Part	None
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
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Mates With / Use With

Mates with Part(s)

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

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	<u>638121200</u>
Extractor Tool for CTX64 Female Crimp Terminals	<u>638135700</u>