# molex

Part Number: 984381004

**Product Description:** 5.00mm Pitch

NSCC/SICMA Female Wire-to-Board Housing, for 2.80mm Tab, with Bridges, Dual Row, 6

Circuits, Blue

Series Number: 98438

Status: Active

**Product Category:** Connector Housings



#### **Documents & Resources**

**Drawings** 

984381004\_sd.pdf

**Specifications** 

AS-98438-001-001.pdf

#### **Product Environment Compliance**

#### Compliance

GADSL/IMDS	Compliant
China RoHS	Not Relevant
EU ELV	Compliant per 2000/53/EC
Low-Halogen Status	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

- 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	98438
Description	5.00mm Pitch NSCC/SICMA Female Wire-to-Board Housing, for 2.80mm Tab, with Bridges, Dual Row, 6 Circuits, Blue
Application	Power, Wire-to-Board
Comments	For current designation please refer to FCI Sicma terminal specification for 2.80mm terminals.
Product Name	NSCC
UPC	822350104333

# Physical

Circuits (maximum)	6
Color - Resin	Black, Natural
Gender	Receptacle
Glow-Wire Capable	No
Lock to Mating Part	Yes
Material - Resin	Polyester
Net Weight	5.300/g
Number of Rows	2
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	5.00mm
Polarized to Mating Part	Yes
Stackable	No
Temperature Range - Operating	-40° to +105°C

## Solder Process Data

Lead-Free Process Capability   N/A	Lead-Free Process Capability N/A	
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## Mates With / Use With

## Mates with Part(s)

Description	Part Number
5.00mm Pitch UCC2 Receptacle Terminals	98898

## Use with Part(s)

Description	Part Number
5.00mm Pitch UCC2 Receptacle Terminals	98898

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