



Part Number : 5008121000
Product Description : 3.00mm Pitch Mini-HMC Crimp Housing, Male, 2 Rows, 10 Circuits
Series Number : 500812
Status : Planned for Obsolescence
Product Category : I/O Connectors



Documents & Resources

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
Low-Halogen Status	Not Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2024)4144-DC (27 June 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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Planned for Obsolescence
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Category	I/O Connectors
Series	500812
Description	3.00mm Pitch Mini-HMC Crimp Housing, Male, 2 Rows, 10 Circuits
Application	Panel-Mount, Wire-to-Wire
Component Type	Housing
Product Name	Mini-HMC
Type	N/A
UPC	756054862650

Agency

CSA	LR19980
UL	E29179

Electrical

Current - Maximum per Contact	1.5A, 2.5A
Shielded	No
Voltage - Maximum	250V AC (RMS)/DC

Physical

Circuits (Loaded)	10
Circuits (maximum)	10
Color - Resin	Natural
Durability (mating cycles max)	50
Flammability	94V-0
Gender	Female
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Plating Mating	N/A
Material - Resin	Polyester
Orientation	Vertical
Packaging Type	Tray
Panel Mount	Screws
PCB Locator	No
Pitch - Mating Interface	3.00mm

Polarized to Mating Part	Yes
Polarized to PCB	No
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	N/A
Waterproof / Dustproof	No

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