



Part Number : 15311023

Series Number : 5025

Product Category : Connector Housings

Product Description : 4.80mm Pitch Wire-to-Wire Plug Housing, 2 Circuits

Status : Active

Engineering Number : 5025-02P1

Documents & Resources

Drawings

Drawing 015311023_sd.pdf

Packaging Design Drawing SPK-5025-001-001.pdf

3D Models and Design Files

3D Model 015311023_stp.zip

Specifications

Product Specification PS-5025-002-001.pdf

Product Specification PS-5025-003-001.pdf

Product Specification PS-5025-001-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	
EU ELV	Not Relevant
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)

EU RoHS Certificate of Compliance

Part Details

General

Status	Active
Category	Connector Housings
Series	5025
Description	4.80mm Pitch Wire-to-Wire Plug Housing, 2 Circuits
Application	Power, Wire-to-Wire
Product Name	N/A
UPC	800753604520

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	2
Color - Resin	Natural
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Material - Resin	Nylon
Net Weight	974.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.80mm
Pitch - Termination Interface	4.80mm
Polarized to Mating Part	Yes
Ports	1
Stackable	No

Temperature Range - Operating	-40° to +105°C
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Mates With / Use With

Mates with Part(s)

Description	Part Number
4.80mm Pitch Wire-to-Wire Receptacle Housing, 2 Circuits	<u>15311022</u>

Use with Part(s)

Description	Part Number
4.80mm Pitch Male Crimp Terminal	<u>5006</u>