

Part Number: 15311043

Product Description: 4.80mm Pitch Wire-to-

Wire Plug Housing, 4 Circuits

Series Number: 5025

Status: Active

Product Category: Connector Housings

Engineering Number: 5025-04P1



Documents & Resources

Drawings

<u>Drawing 015311043_sd.pdf</u> Packaging Design Drawing SPK-5025-001-001.pdf

3D Models and Design Files

3D Model 015311043_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)3788-DC (14 Jun 2023)
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, 4 Circuits
Application	Power, Wire-to-Wire
Product Name	N/A
UPC	800754214032

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	4
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Net Weight	1567.400/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

Mates With / Use With

Mates with Part(s)

Description	Part Number
4.80mm Pitch Wire-to-Wire Receptacle Housing, 4 Circuits	<u>0015311042</u>

Use with Part(s)

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

This document was generated on Dec 11, 2023