



Part Number : [15311021](#)

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

Series Number : 5025

Status : Active

Product Category : Connector Housings

Engineering Number : 5025-02P



Documents & Resources

Drawings

[Drawing 015311021_sd.pdf](#)

[Packaging Design Drawing SPK-5025-001-001.pdf](#)

3D Models and Design Files

[3D Model 015311021_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, 2 Circuits
Application	Power, Wire-to-Wire
Product Name	N/A
UPC	800753604513

Agency

CSA	LR19980
UL	E29179

Physical

Circuits (maximum)	2
Flammability	94V-2
Gender	Plug
Glow-Wire Capable	No
Net Weight	1275.700/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	Yes
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, 2 Circuits	<u>0015311022</u>

Use with Part(s)

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