



Part Number : 15311022

Series Number : 5025

Product Category : Connector Housings

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

Status : Active

Engineering Number : 5025-02R1

Documents & Resources

Drawings

Drawing 015311022\_sd.pdf

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

3D Models and Design Files

3D Model 015311022\_stp.zip

Specifications


Product Specification PS-5025-001-001.pdf

Product Specification PS-5025-002-001.pdf

Product Specification PS-5025-003-001.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(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	Active
Category	Connector Housings
Series	5025
Description	4.80mm Pitch Wire-to-Wire Receptacle Housing, 2 Circuits
Application	Power, Wire-to-Wire
Product Name	N/A
UPC	800753622104

#### Agency

CSA	LR19980
UL	E29179

#### Physical

Circuits (maximum)	2
Flammability	94V-2
Gender	Receptacle
Glow-Wire Capable	No
Net Weight	1277.000/mg
Number of Rows	1
Packaging Type	Bag
Panel Mount	No
Pitch - Mating Interface	4.80mm
Pitch - Termination Interface	4.80mm
Temperature Range - Operating	-40° to +105°C

---

### Mates With / Use With

Mates with Part(s)

Description	Part Number
4.80mm Pitch Wire-to-Wire Plug Housing, 2 Circuits	<u>15311021</u>
4.80mm Pitch Wire-to-Wire Plug Housing, 2 Circuits	<u>15311023</u>

Use with Part(s)

Description	Part Number
4.80mm Pitch Female Crimp Terminal	<u>5005</u>