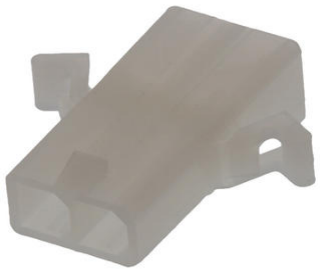
Part Number : 15311021
Product Description : 4.80mm Pitch Wire-to-Wire Plug Housing, 2 Circuits
Series Number : 5025
Status : Active
Product Category : Connector Housings
Engineering Number : 5025-02P



Documents & Resources

Drawings

015311021_sd.pdf

SPK-5025-001-001.pdf

3D Models and Design Files

STEP AP242

SOLIDWORKS

Creo

Specifications

PS-5025-001-001.pdf

PS-5025-002-001.pdf

PS-5025-003-001.pdf

Product Environment Compliance

Compliance

GADSL/IMDS	Not Relevant
China RoHS	per SJ/T 11365-2006
EU ELV	Not Relevant
Low-Halogen Status	Low-Halogen per IEC 61249-2-21
REACH SVHC	Not Contained per D(2025)4165-DC (25 June 2025)
EU RoHS	Compliant per EU 2015/863

Compliance Statements

- EU RoHS
- REACH SVHC
- Low-Halogen

Industry Documents
- IPC 1752A Class C
- IPC 1752A Class D
- Molex Product Compliance Declaration
- IEC-62474
- chemSHERPA (xml)

Substances of Interest
- PFAS

EU RoHS Certificate of Compliance

Additional Product Compliance Information

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	15311022

Use with Part(s)

Description	Part Number
4.80mm Pitch Male Crimp Terminal	5006