



**Part Number :** 15311026

**Product Description :** 2.36mm Diameter Standard .093" Pin and Socket Header, Vertical, with Beveled Plastic Peg, 2 Circuits

**Series Number :** 5219

**Status :** Active

**Product Category :** PCB Headers and Receptacles

**Engineering Part Number :** 5219-02A



## Documents and Resources

### Drawings

[015311026\\_sd.pdf](#)

[PK-5219-002-001.pdf](#)

### 3D Models and Design Files

[STEP AP242](#)

[SOLIDWORKS](#)

[Creo](#)

[Symbol and Footprint \(Multi-Format\)](#)

### Specifications

[PS-3191-003-001.pdf](#)

[TS-5219-002-001.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)6375-DC (05 Nov 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

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## **Part Details**

### **General**

Status	Active
Category	PCB Headers and Receptacles
Series	5219
Description	2.36mm Diameter Standard .093" Pin and Socket Header, Vertical, with Beveled Plastic Peg, 2 Circuits
Application	Power, Wire-to-Board
Component Type	PCB Header
Product Name	Standard .093"
UPC	800753604537

### **Agency**

CSA	LR19980
UL	E29179

### **Electrical**

Current - Maximum per Contact	12.0A
Voltage - Maximum	600V

### **Physical**

Breakaway	No
Circuits (Loaded)	2
Circuits (maximum)	2
Durability (mating cycles max)	30
First Mate / Last Break	No
Flammability	94V-2
Glow-Wire Capable	No
Guide to Mating Part	No
Keying to Mating Part	None
Lock to Mating Part	Yes
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	2050.402/mg
Number of Rows	1
Orientation	Vertical
Packaging Type	Bag
PCB Locator	Yes
PCB Retention	Yes
PCB Thickness - Recommended	1.60mm
Pitch - Mating Interface	6.70mm
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Shrouded	Fully
Stackable	No
Temperature Range - Operating	-40° to +105°C
Termination Interface Style	Through Hole

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## Mates With / Use With

### Mates with Part(s)

Description	Part Number
Standard .093" Pin and Socket Connector Housings	<u>3191</u>