

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [0015311026](#)
Status: **Active**
Overview: Standard .093" Pin and Socket Connectors
Description: 2.36mm Diameter Standard .093" Pin and Socket Header, Vertical, with Beveled Plastic Peg, 2 Circuits

Documents:

[3D Model](#) [Test Summary TS-5219-002-001 \(PDF\)](#)
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-3191-003 \(PDF\)](#)

Agency Certification

CSA LR19980
 UL E29179

General

Product Family PCB Headers
 Series [5219](#)
 Application Power, Wire-to-Board
 Overview [Standard .093" Pin and Socket Connectors](#)
 Product Name Standard .093"
 UPC 800753604537

Physical

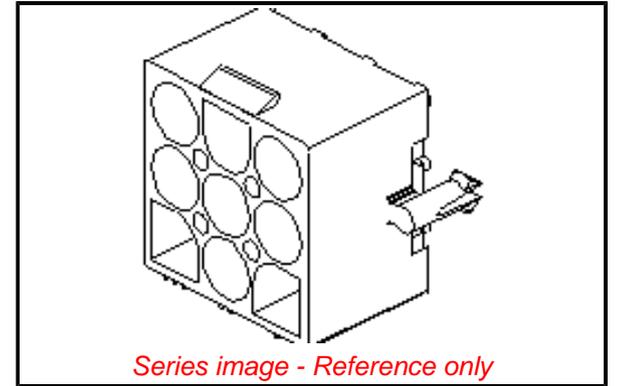
Breakaway No
 Circuits (Loaded) 2
 Circuits (maximum) 2
 Durability (mating cycles max) 30
 First Mate / Last Break No
 Flammability 94V-2
 Glow-Wire Compliant No
 Guide to Mating Part No
 Keying to Mating Part None
 Lock to Mating Part Yes
 Material - Plating Mating Tin
 Material - Plating Termination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

Electrical

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

Material Info

Engineering Number 5219-02A



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/21/2016 (20 June
 2016)

Halogen-Free

Status

Low-Halogen

**Need more information on product
 environmental compliance?**

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any
 non-product compliance questions.

China ROHS	Green Image
ELV	Not Relevant
RoHS Phthalates	Not Contained

Search Parts in this Series

[5219 Series](#)

Mates With

[3191 Pin and Socket Receptacle Housing](#)

Reference - Drawing Numbers

Product Specification

Sales Drawing

Test Summary

PS-3191-003

SD-5219-02A*-*

TS-5219-002-001

This document was generated on 11/08/2016

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION