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Part Number:

0015311026

Status:

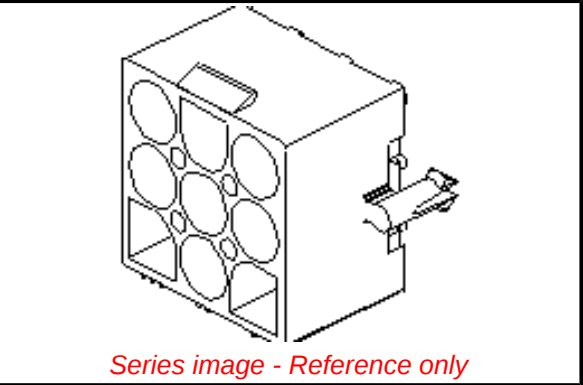
Active

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:                                              |                                                      |
| <a href="#">3D Model</a>                                | <a href="#">Test Summary TS-5219-002 (PDF)</a>       |
| <a href="#">Drawing (PDF)</a>                           | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Product Specification PS-3191-003 (PDF)</a> |                                                      |

|                                |                                          |
|--------------------------------|------------------------------------------|
| 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                  |                                          |
| Old Part Number                | 5219-02A                                 |

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2015

June 15): No

Halogen-Free

Status

Low-Halogen

Need more information on product

environmental compliance?

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)

Please visit the [Contact Us](#) section for any

non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

[5219](#) Series

Mates With

[3191](#) Pin and Socket Receptacle Housing

**Reference - Drawing Numbers**

|                       |                                         |
|-----------------------|-----------------------------------------|
| Product Specification | PS-3191-003, RPS-3191-002, RPS-3191-005 |
| Sales Drawing         | SD-5219-02A*-*                          |
| Test Summary          | TS-5219-002                             |

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