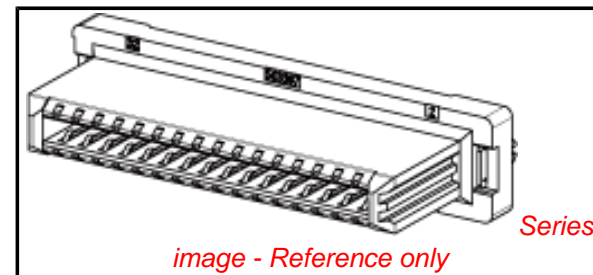


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**Part Number:** [503367-3200](#)  
**Status:** **Active**  
**Description:** 2.50mm Pitch Floating Wire-to-Board PCB Receptacle, Dual Row, Through Hole, Vertical, with Peg, 32 Circuits

**Documents:**

|   |   |
|---|---|
| <a href="#">3D Model</a>                                  | <a href="#">Application Specification AS-503367-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                             | <a href="#">Packaging Specification SPK-503367-001 (PDF)</a>  |
| <a href="#">Product Specification PS-503367-001 (PDF)</a> | <a href="#">RoHS Certificate of Compliance (PDF)</a>          |



**General**

|                |                        |
|----------------|------------------------|
| Product Family | PCB Receptacles        |
| Series         | <a href="#">503367</a> |
| Application    | Signal, Wire-to-Board  |
| Product Name   | N/A                    |
| UPC            | 883906527631           |

**Physical**

|                                |                |
|--------------------------------|----------------|
| Circuits (Loaded)              | 32             |
| Circuits (maximum)             | 32             |
| Color - Resin                  | Black          |
| Durability (mating cycles max) | 100            |
| Glow-Wire Compliant            | No             |
| Keying to Mating Part          | Yes            |
| Mated Height                   | 33.00mm        |
| Material - Metal               | Copper Alloy   |
| Material - Plating Mating      | Gold           |
| Material - Plating Termination | Tin            |
| Net Weight                     | 9103.776/mg    |
| Number of Rows                 | 2              |
| Orientation                    | Vertical       |
| PCB Locator                    | Yes            |
| PCB Retention                  | Yes            |
| PCB Thickness - Recommended    | 1.60mm, 2.40mm |
| Packaging Type                 | Tray           |
| Pitch - Mating Interface       | 2.50mm         |
| Polarized to Mating Part       | Yes            |
| Polarized to PCB               | Yes            |
| Temperature Range - Operating  | -25°C to +85°C |
| Termination Interface: Style   | Through Hole   |

**Electrical**

|                               |                  |
|-------------------------------|------------------|
| Current - Maximum per Contact | 3A               |
| Voltage - Maximum             | 250V AC (RMS)/DC |

**Material Info**

**Reference - Drawing Numbers**

|                           |                |
|---------------------------|----------------|
| Application Specification | AS-503367-001  |
| Packaging Specification   | SPK-503367-001 |
| Product Specification     | PS-503367-001  |
| Sales Drawing             | SD-503367-001  |

**EU RoHS**

**ELV and RoHS Compliant**  
**REACH SVHC**  
**Contains SVHC: No**  
**Low-Halogen Status**  
**Not Low-Halogen**

**China RoHS**



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