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Part Number:

55932-0330

Status:

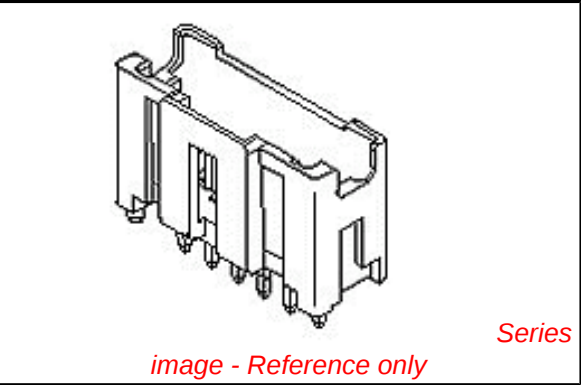
Active

Overview:

MicroClasp™ Wire-to-Board System

Description:

2.00mm Pitch MicroClasp™ Wire-to-Board Header, Single Row, Vertical, 3 Circuits, without PCB Locator



Documents:

3D Model

Drawing (PDF)

Product Specification PS-51382-004 (PDF)

Packaging Specification SPK-55932-001 (PDF)

RoHS Certificate of Compliance (PDF)

| General        |                                  |
|----------------|----------------------------------|
| Product Family | PCB Headers                      |
| Series         | 55932                            |
| Application    | Signal, Wire-to-Board            |
| Overview       | MicroClasp™ Wire-to-Board System |
| Product Name   | MicroClasp™                      |
| UPC            | 800756632391                     |

| Physical                       |                |
|--------------------------------|----------------|
| Breakaway                      | No             |
| Circuits (Loaded)              | 3              |
| Circuits (maximum)             | 3              |
| Color - Resin                  | Natural        |
| Durability (mating cycles max) | 30             |
| First Mate / Last Break        | No             |
| 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            |
| Material - Resin               | Polyester      |
| Net Weight                     | 435.200/mg     |
| Number of Rows                 | 1              |
| Orientation                    | Vertical       |
| PC Tail Length                 | 3.20mm         |
| PCB Locator                    | No             |
| PCB Retention                  | Yes            |
| PCB Thickness - Recommended    | 1.60mm         |
| Packaging Type                 | Tray           |
| Pitch - Mating Interface       | 2.00mm         |
| Shrouded                       | Fully          |
| Stackable                      | No             |
| Surface Mount Compatible (SMC) | No             |
| Temperature Range - Operating  | -25°C to +85°C |
| Termination Interface: Style   | Through Hole   |

| Electrical                    |      |
|-------------------------------|------|
| Current - Maximum per Contact | 3A   |
| Voltage - Maximum             | 250V |

Material Info

| Reference - Drawing Numbers |               |
|-----------------------------|---------------|
| Packaging Specification     | SPK-55932-001 |

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Low-Halogen Status

Not Low-Halogen

China RoHS



Need more information on product environmental compliance?

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

For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

55932Series

Mates With

51382 MicroClasp™ Wire-to-Board Receptacle Housing

Product Specification

Sales Drawing

PS-51382-004, RPS-51382-006, RPS-51382-007,  
RPS-51382-008, RPS-51382-009, RPS-51382-010,  
RPS-51382-012, RPS-51382-013, RPS-51382-014  
SD-55932-006, SD-55932-007

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