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**Part Number:** **0743201006**

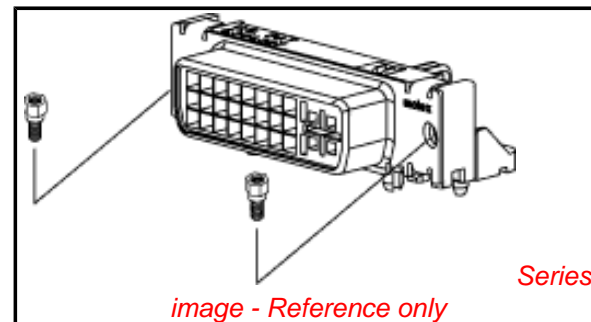
**Status:** **Obsolete**

**Overview:** microcross\_dvi

**Description:** MicroCross™ DVI-I Digital/Analog Visual Interface, PCB Receptacle, Through Hole, Right Angle, Gold (Au) Flash Plating, 2.79mm (.110") P.C. Tail Length, 28 Circuits, Lead Free

**Documents:**

[Drawing \(PDF\)](#)



*image - Reference only*

**Agency Certification**

UL E29179

**General**

|                |   |
|----------------|---|
| Product Family | I/O Connectors                                |
| Series         | <u>74320</u>                                  |
| Application    | Wire-to-Board                                 |
| Comments       | DDWG (Digital Display Working Group) Standard |
| Component Type | Receptacle                                    |
| Overview       | <u>microcross_dvi</u>                         |
| Product Name   | MicroCross™DVI                                |
| Type           | N/A   |

**Physical**

|                                |                 |
|--------------------------------|-----------------|
| Boot Color                     | N/A             |
| Circuits (Loaded)              | 28              |
| Circuits (maximum)             | 28              |
| Color - Resin                  | Natural         |
| Durability (mating cycles max) | 100             |
| Flammability                   | 94V-0           |
| Gender                         | Receptacle      |
| Keying to Mating Part          | Yes             |
| Lock to Mating Part            | Yes             |
| Material - Metal               | Copper Alloy    |
| Material - Plating Mating      | Gold            |
| Material - Plating Termination | Tin             |
| Number of Rows                 | 3               |
| Orientation                    | Right Angle     |
| PC Tail Length                 | 2.79mm (.110")  |
| PCB Locator                    | Yes             |
| PCB Retention                  | Yes             |
| Packaging Type                 | Tray            |
| Panel Mount                    | Yes             |
| Pitch - Mating Interface       | 1.90mm (.075")  |
| Pitch - Termination Interface  | 1.90mm (.075")  |
| Plating min - Mating           | 0.051µm (2µ")   |
| Plating min - Termination      | 2.540µm (100µ") |
| Polarized to Mating Part       | Yes             |
| Polarized to PCB               | Yes             |
| Ports                          | 1               |
| Surface Mount Compatible (SMC) | No              |
| Temperature Range - Operating  | -20°C to +85°C  |
| Termination Interface: Style   | Through Hole    |
| Waterproof / Dustproof         | No              |
| Wire Size AWG                  | N/A             |

**EU RoHS**

**ELV and RoHS  
Compliant**

**REACH SVHC**

Not Reviewed

**Low-Halogen Status**

**Not Reviewed**

**China RoHS**



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**Search Parts in this Series**

74320Series

**Mates With**

88744 , 74323

**Use With**

Hex Screw Kit 71781-0001 or 71781-0002

**Electrical**

|                               |              |
|-------------------------------|--------------|
| Current - Maximum per Contact | 3A           |
| Grounding to Panel            | Yes          |
| Shield Type                   | Full Shield  |
| Shielded                      | Yes          |
| Voltage - Maximum             | 40V AC (RMS) |

**Material Info****Reference - Drawing Numbers**

|                       |              |
|-----------------------|--------------|
| Product Specification | PS-74320-001 |
| Sales Drawing         | SD-74320-001 |
| Test Summary          | TS-74320-001 |

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