

**PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION**

**Part Number:** [0743201007](#)  
**Status:** **Active**  
**Overview:** [MicroCross DVI Connectors and Cable Assemblies](#)  
**Description:** MicroCross DVI-I Digital/Analog Visual Interface, PCB Receptacle, Through Hole, Right-Angle, Gold (Au) Flash Plating, 3.12mm PC Tail Length, 29 Circuits, Lead-Free

**Documents:**

[3D Model](#) [Packaging Specification PK-74320-010 \(PDF\)](#)  
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Product Specification PS-74320-001 \(PDF\)](#)

**Agency Certification**

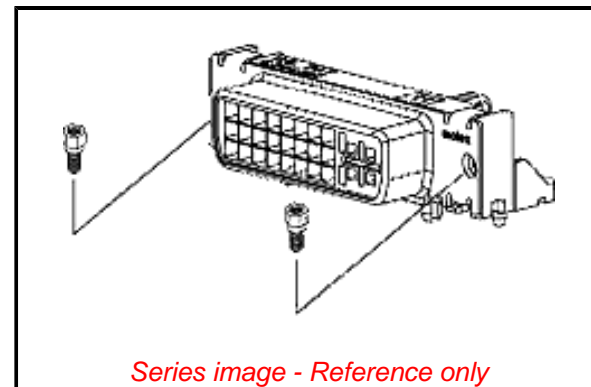
UL E29179

**General**

Product Family I/O Connectors  
 Series [74320](#)  
 Application Wire-to-Board  
 Comments DDWG (Digital Display Working Group) Standard  
 Component Type Receptacle  
 Overview [MicroCross DVI Connectors and Cable Assemblies](#)  
 Product Name MicroCross DVI  
 Type N/A  
 UPC 800756006802

**Physical**

Boot Color N/A  
 Circuits (Loaded) 29  
 Circuits (maximum) 29  
 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  
 Net Weight 6.945/g  
 Number of Rows 3  
 Orientation Right Angle  
 PC Tail Length 3.12mm  
 PCB Locator Yes  
 PCB Retention Yes  
 Packaging Type Tray  
 Panel Mount Yes  
 Pitch - Mating Interface 1.90mm  
 Pitch - Termination Interface 1.90mm  
 Plating min - Mating 0.051µm  
 Plating min - Termination 2.540µm  
 Polarized to Mating Part Yes  
 Polarized to PCB Yes  
 Ports 1  
 Surface Mount Compatible (SMC) No  
 Temperature Range - Operating -20° to +85°C  
 Termination Interface: Style Through Hole  
 Waterproof / Dustproof No



Series image - Reference only

**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per -  
 ED/61/2018 (27 June  
 2018)

**Halogen-Free**

**Status**

**Low-Halogen**

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[74320 Series](#)

**Mates With**

[88744](#) , [74323](#)

**Use With**

Hex Screw Kit [71781-1000](#) or [71781-2000](#)

Wire Size AWG	N/A
<b>Electrical</b>	
Current - Maximum per Contact	3.0A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V AC (RMS)

**Solder Process Data**

Lead-free Process Capability	WAVE
------------------------------	------

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

Packaging Specification	PK-74320-010
Product Specification	PS-74320-001
Sales Drawing	SD-74320-001-000

This document was generated on 10/26/2018

**PLEASE CHECK [WWW.MOLEX.COM](http://WWW.MOLEX.COM) FOR LATEST PART INFORMATION**