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**Part Number:** **0743203004**  
**Status:** **Active**  
**Overview:** MicroCross™ DVI Connectors and Cable Assemblies  
**Description:** MicroCross™ DVI-I Digital/Analog Visual Interface, PCB Receptacle, Panel Mount, Through Hole, Vertical, Gold Flash, Lead-Free, Screw Hole, 4-40 Thread, 29 Circuits

**Documents:**

[Drawing \(PDF\)](#) [Test Summary TS-74320-001 \(PDF\)](#)  
[Product Specification PS-74320-001 \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)  
[Packaging Specification PK-74320-010 \(PDF\)](#)

**Agency Certification**

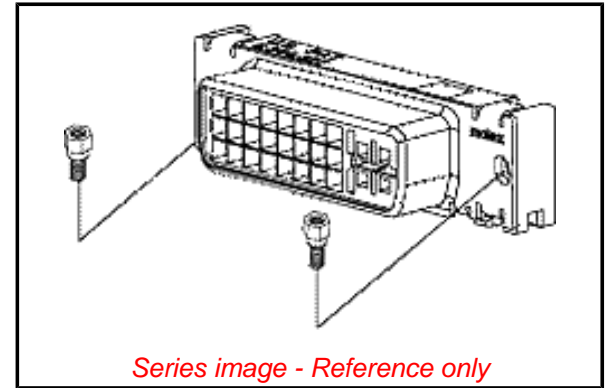
UL E29179

**General**

Product Family I/O Connectors  
Series 74320  
Application Wire-to-Board  
Comments DDWG (Digital Display Working Group) Standard Receptacle  
Component Type Receptacle  
Overview MicroCross™ DVI Connectors and Cable Assemblies  
Product Name MicroCross™DVI  
Type N/A  
UPC 800754033541

**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 5.776/g  
Number of Rows 3  
Orientation Vertical  
PC Tail Length 2.34mm  
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°C to +85°C  
Termination Interface: Style Through Hole  
Waterproof / Dustproof No



**EU ELV**

**Not Relevant**

**EU RoHS**

**Compliant**

**REACH SVHC**

Not Contained Per - ED/21/2016 (20 June 2016)

**Halogen-Free**

**Status**

**Not 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

ELV

Green Image

Not Relevant

**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)
<b>Solder Process Data</b>	
Lead-freeProcess Capability	WAVE
<b>Material Info</b>	
<b>Reference - Drawing Numbers</b>	
Packaging Specification	PK-74320-010
Product Specification	PS-74320-001
Sales Drawing	SD-74320-002
Test Summary	TS-74320-001

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