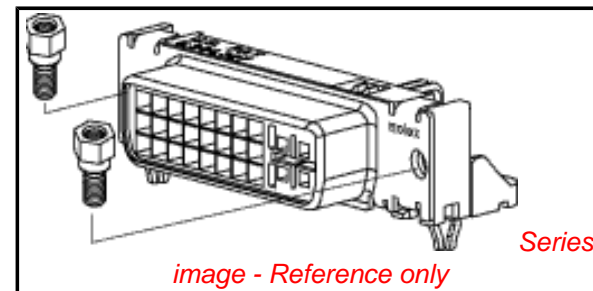


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**Part Number:** [74320-9014](#)  
**Status:** **Active**  
**Overview:** [MicroCross™ DVI Connectors and Cable Assemblies](#)  
**Description:** MicroCross™ DVI-I Digital/Analog Visual Interface, PCB Receptacle, Panel Mount, Through Hole, Right Angle, with Beveled Metal Pins, Gold Flash, Lead-Free, Screw Hole, 4-40 Thread, 29 Circuits



**Documents:**

<a href="#">Drawing (PDF)</a>	<a href="#">Test Summary TS-74320-001 (PDF)</a>
<a href="#">Product Specification PS-74320-001 (PDF)</a>	<a href="#">RoHS Certificate of Compliance (PDF)</a>

**Agency Certification**

UL	E29179
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**General**

Product Family	I/O Connectors
Series	<a href="#">74320</a>
Application	Wire-to-Board
Comments	DDWG (Digital Display Working Group) Standard
Component Type	Receptacle
Overview	<a href="#">MicroCross™ DVI Connectors and Cable Assemblies</a>
Product Name	MicroCross™DVI
Type	N/A
UPC	800754861960

**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	6.984/g
Number of Rows	3
Orientation	Right Angle
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, 0.762µm
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

**EU RoHS**

**ELV and RoHS Compliant**

**REACH SVHC**

Not Reviewed

**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**

[74320Series](#)

**Mates With**

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

**Use With**

[71781](#) Panel Mount Hex Screw Kit

Waterproof / Dustproof	No
Wire Size AWG	N/A
<b>Electrical</b>	
Current - Maximum per Contact	3A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V AC (RMS)

**Solder Process Data**

Lead-free Process Capability	Wave Capable (TH only)
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**Material Info**

**Reference - Drawing Numbers**

Product Specification	PS-74320-001
Sales Drawing	SD-74320-026
Test Summary	TS-74320-001

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