

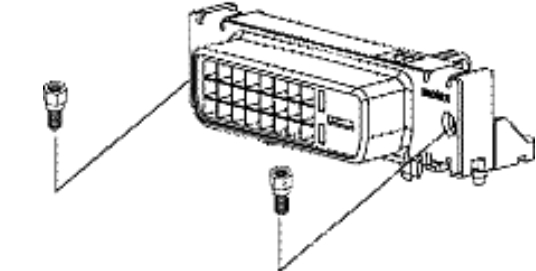
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Part Number: [0743204004](#)

Status: **Active**

Overview: [MicroCross™ DVI Connectors and Cable Assemblies](#)

Description: MicroCross™ DVI-D Digital Visual Interface, PCB Receptacle, Polyester (PCT), Panel Mount, Through Hole, Right Angle, Gold (Au) Flash, 2.34mm PC Tail Length, Lead-Free, Screw Hole, 4-40 Thread, 24 Circuits



Series image - Reference only

Documents:

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

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
Electrical Model	Yes
Overview	MicroCross™ DVI Connectors and Cable Assemblies
Product Name	MicroCross™DVI
Type	N/A
UPC	800754009997

Physical

Boot Color	N/A
Circuits (Loaded)	24
Circuits (maximum)	24
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	6.611/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
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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

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

Halogen-Free

Status

Low-Halogen

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environmental compliance?**

Email 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](#)

Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire Size AWG	N/A
Electrical	
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-freeProcess Capability	WAVE
Material Info	
Reference - Drawing Numbers	
Electrical Model Document	EE-74320-001
Packaging Specification	PK-74320-010
Product Specification	PS-74320-001, RPS-74320-005, RPS-74320-006, RPS-74320-007, RPS-74320-008, RPS-74320-010, RPS-74320-011, RPS-74320-012, RPS-74320-013, RPS-74320-016
S-Parameter Model	SP-74320-001
Sales Drawing	SD-74320-003
Test Summary	TS-74320-001

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