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Part Number: [0743201004](#)
Status: **Active**
Description: MicroCross™ DVI-I Digital/Analog Visual Interface, PCB Receptacle, Panel Mount, Through Hole, Right Angle, Gold (Au) Flash Plating, Screw Hole, 4-40 Thread, 2.34mm (.092") P.C. Tail Length, 29 Circuits, Lead free

Documents:

Drawing (PDF)	Product Specification PS-74320-001 (PDF)
Test Summary (PDF)	RoHS Certificate of Compliance (PDF)

Agency Certification

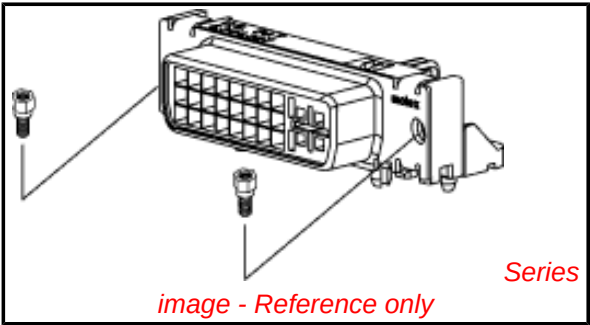
UL	E29179
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General

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

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
Number of Rows	3
Orientation	Right Angle
PC Tail Length (in)	0.092 In
PC Tail Length (mm)	2.34 mm
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface (in)	0.075 In
Pitch - Mating Interface (mm)	1.91 mm
Pitch - Term. Interface (in)	0.075 In
Pitch - Term. Interface (mm)	1.91 mm
Plating min: Mating (µin)	2
Plating min: Mating (µm)	0.05
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.50
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 RoHS

**ELV and RoHS
Compliant**

REACH SVHC

Not Reviewed

Halogen-Free

Status

Not Reviewed

China RoHS



**Need more information on product
environmental compliance?**

Email 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](#)

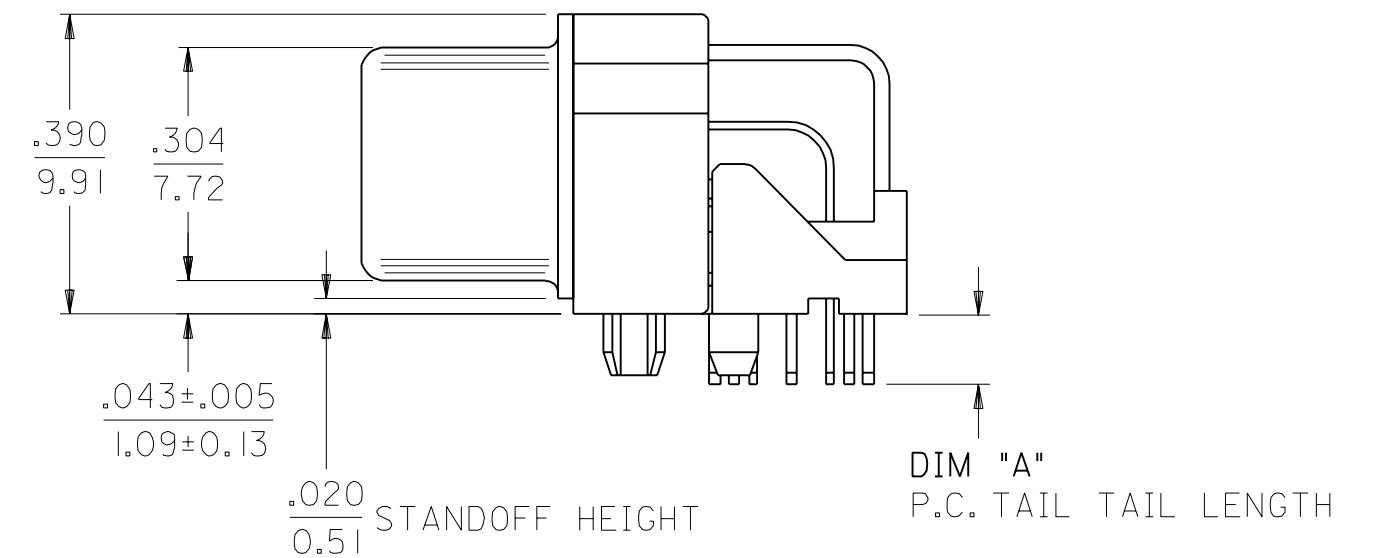
Use With

Hex Screw Kit [71781-0001](#) or [71781-0002](#)

Termination Interface: Style	Through Hole
Waterproof / Dustproof	No
Wire Size AWG	N/A
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, RPS-74320-002, RPS-74320-003, RPS-74320-004, RPS-74320-005, RPS-74320-007, RPS-74320-016
Sales Drawing	SD-74320-001

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 THIRD ANGLE PROJECTION		DIMENSIONS: ☐ mm INCH ☒ mm INCH ☐ ONLY		SHT REV
TITLE:		DVI - INTERGRATED RIGHT ANGLE RECEPTACLE CONNECTOR		
 MOLEX INCORPORATED				
MATERIAL NO. SEE CHART	DRAWING NO. SD-74320-001	SHEET NO. 1 OF 2		
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