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Part Number: [74320-4006](#)
Status: **Active**
Overview: [MicroCross™ DVI Connectors and Cable Assemblies](#)
Description: MicroCross™ DVI-D Digital Visual Interface, PCB Receptacle, Panel Mount, Through Hole, Right Angle, Gold (Au) Flash, 2.79mm PC Tail Length, Polyester (PCT), Lead-Free, Screw Hole, 4-40 Thread, 24 Circuits

Documents:
[Drawing \(PDF\)](#)
[Product Specification PS-74320-001 \(PDF\)](#)
[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
Overview [MicroCross™ DVI Connectors and Cable Assemblies](#)
Product Name MicroCross™ DVI
Type N/A
UPC 800753132276

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 6.637/g
Number of Rows 3
Orientation Right Angle
PC Tail Length 2.79mm
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

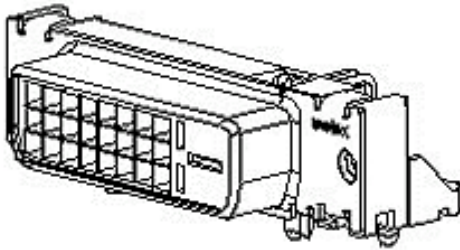


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Series

EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen

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
[71781](#) Panel Mount Hex Screw Kit

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)
Solder Process Data	
Duration at Max. Process Temperature (seconds)	10
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-74320-001
Sales Drawing	SD-74320-103
Test Summary	TS-74320-001

This document was generated on 08/18/2014

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