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Part Number: [74320-5006](#)
Status: **Active**
Overview: MicroCross™ DVI
Description: MicroCross™ DVI-D Digital Visual Interface, PCB Receptacle, Panel Mount, Through Hole, Vertical, Gold (Au) Flash, Lead-Free, 2.79mm PC Tail Length, 24 Circuits

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

Agency Certification

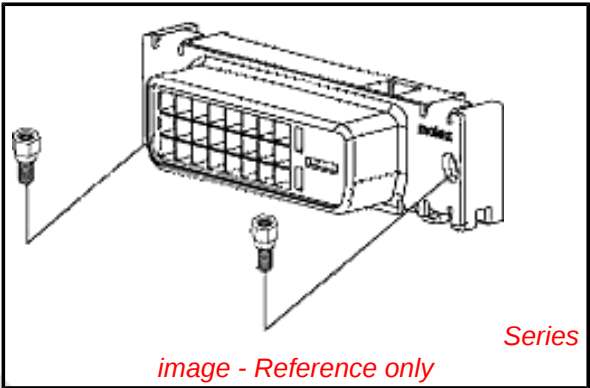
UL E29179

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](#)
Product Name MicroCross™ DVI
Type N/A
UPC 800756059037

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 5.577/g
Number of Rows 3
Orientation Vertical
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
Waterproof / Dustproof No
Wire Size AWG N/A



EU RoHS

**ELV and RoHS
Compliant**
REACH SVHC
Not Reviewed
Low-Halogen Status
Not Reviewed

China RoHS



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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](#)

Electrical

Current - Maximum per Contact
Grounding to Panel
Shield Type
Shielded
Voltage - Maximum


Yes
Full Shield
Yes
40V AC (RMS)

Material Info

Reference - Drawing Numbers

Electrical Model Document	EE-74320-002, EE-74320-003
S-Parameter Model	SP-74320-002, SP-74320-003
Sales Drawing	SD-74320-004

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