

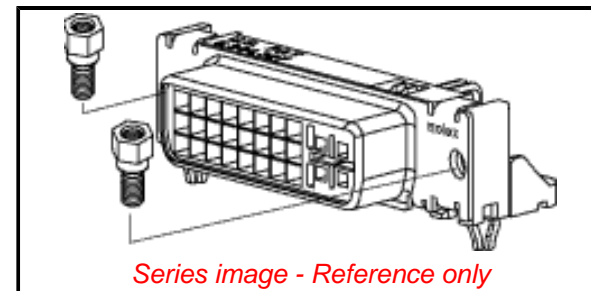
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Part Number: **0743209010**

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, 0.76µm Gold (Au), Lead-Free, Screw Hole, 4-40 Thread, 29 Circuits



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
 MolexKits Yes
 Overview MicroCross™ DVI Connectors and Cable Assemblies
 Product Name MicroCross™DVI
 Type N/A
 UPC 800754861878

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 6.714/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 0.762µm
 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

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 ED/30/2017 (7 July
 2017)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
 Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

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-free Process Capability | WAVE |
|------------------------------|------|

Material Info**Reference - Drawing Numbers**

| | |
|-------------------------|------------------|
| Packaging Specification | PK-74320-010 |
| Product Specification | PS-74320-001 |
| Sales Drawing | SD-74320-026-000 |
| Test Summary | TS-74320-001 |

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