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Part Number:

74320-4000

Status:

Active

Overview:

MicroCross™ DVI Connectors and Cable Assemblies

Description:

MicroCross™ DVI-D Digital Visual Interface, PCB Receptacle, Panel Mount, Polyester (PCT), Through Hole, 2.34mm PC Tail Length, Right Angle, 0.76µm Gold (Au), Lead-Free, Screw Hole, 24 Circuits

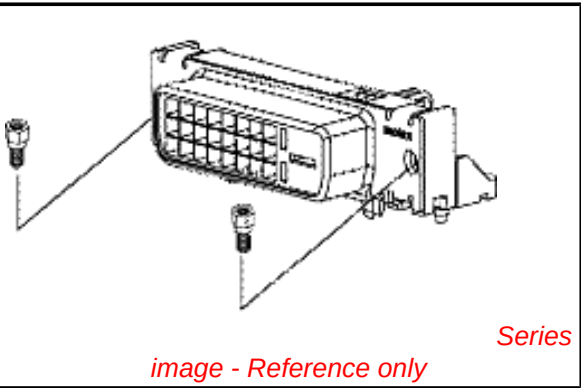


image - Reference only

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

Series

Application

Comments

Component Type

Electrical Model

MolexKits

Overview

Product Name

Type

UPC

I/O Connectors

74320

Wire-to-Board

DDWG (Digital Display Working Group) Standard

Receptacle

Yes

Yes

MicroCross™ DVI Connectors and Cable Assemblies

MicroCross™ DVI

N/A

800754009980

Physical

Boot Color

Circuits (Loaded)

Circuits (maximum)

Color - Resin

Durability (mating cycles max)

Flammability

Gender

Keying to Mating Part

Lock to Mating Part

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Number of Rows

Orientation

PC Tail Length

PCB Locator

PCB Retention

Packaging Type

Panel Mount

Pitch - Mating Interface

Pitch - Termination Interface

Plating min - Mating

Plating min - Termination

Polarized to Mating Part

Polarized to PCB

Ports

Surface Mount Compatible (SMC)

N/A

24

24

Natural

100

94V-0

Receptacle

Yes

Yes

Copper Alloy

Gold

Tin

6.630/g

3

Right Angle

2.34mm

Yes

Yes

Tray

Yes

1.90mm

1.90mm

0.762µm

2.540µm

Yes

Yes

1

No

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

Temperature Range - Operating	-20°C to +85°C
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)

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

Electrical Model Document	EE-74320-001
Product Specification	PS-74320-001
S-Parameter Model	SP-74320-001
Sales Drawing	SD-74320-003
Test Summary	TS-74320-001

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