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Part Number:

74323-2034

Status:

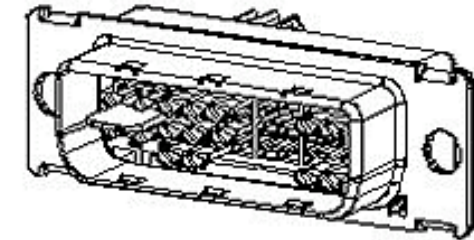
Active

Overview:

MicroCross™ DVI Connectors and Cable Assemblies

Description:

MicroCross™ DVI Digital/Analog Dual Link Component, High Volume Plug Connector Sub-assembly, Vertical, Gold (Au) 0.76µm, 29 Circuits, Lead-Free



Series

image - Reference only

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

Agency Certification

CSA

LR19980

UL

E29179

General

Product Family

I/O Connectors

Series

74323

Application

Wire-to-Board

Comments

DDWG (Digital Display Working Group) Standard

Component Type

I/O Plug Connector Subassembly

Electrical Model

Yes

Overview

MicroCross™ DVI Connectors and Cable Assemblies

Product Name

MicroCross™ DVI

Type

N/A

UPC

800753025875

Physical

Boot Color

N/A

Circuits (Loaded)

29

Circuits (maximum)

29

Circuits Detail

Circuits 1-24; C1-C5 are loaded

Color - Resin

Black

Durability (mating cycles max)

100

Flammability

94V-0

Keying to Mating Part

Yes

Lock to Mating Part

Yes

Material - Metal

Copper Alloy

Material - Plating Mating

Gold

Material - Plating Termination

Tin

Material - Resin

High Temperature Thermoplastic

Net Weight

8.456/g

Number of Rows

3

Orientation

Vertical

PCB Retention

None

Packaging Type

Tray

Panel Mount

N/A

Pitch - Mating Interface

1.90mm, 2.54mm

Pitch - Termination Interface

1.90mm, 2.54mm

Plating min - Mating

0.762µm

Plating min - Termination

3.810µm

Polarized to Mating Part

Yes

Polarized to PCB

Yes

Ports

1

Temperature Range - Operating

-20°C to +85°C

Termination Interface: Style

Solder or Weld

Waterproof / Dustproof

No

Wire Size AWG

N/A

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

74323Series

Mates With

Other Receptacle components, 74320 DVI Receptacle, 67351 DVI Receptacle

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
Soldering Fixture	0621003700

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

Electrical Model Document	EE-74320-002, EE-74320-003
S-Parameter Model	SP-74320-002, SP-74320-003
Sales Drawing	SD-74323-003

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