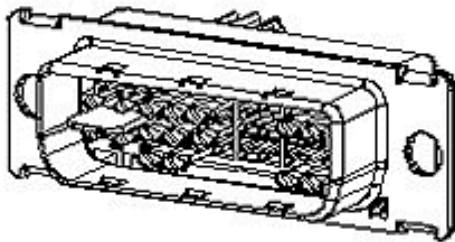


PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number: [74323-2012](#)
Status: **Active**
Overview: [MicroCross™ DVI](#)
Description: MicroCross™ DVI Analog, High Volume Plug Connector Sub-assembly, Vertical, 0.76µm Gold (Au), 17 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
Overview [MicroCross™ DVI](#)
Product Name MicroCross™ DVI
Type N/A
UPC 800754853514

Physical

Boot Color N/A
Circuits (Loaded) 17
Circuits (maximum) 29
Circuits Detail Circuits 1-2,6-8,14-16,17-18,23-24; 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 7.652/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

Not Reviewed

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

Sales Drawing	SD-74323-003
---------------	--------------

This document was generated on 01/21/2013

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[74323-2012](#)