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Part Number: [0743232033](#)
Status: **Active**
Overview: [microcross_dvi](#)
Description: MicroCross™ DVI Digital/Analog Dual Link Component, Gold (Au) Flash, High Volume Plug Connector Sub-assembly, Vertical, 29 Circuits, Lead Free

Documents:

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

Agency Certification

CSA LR19980
 UL E29179

General

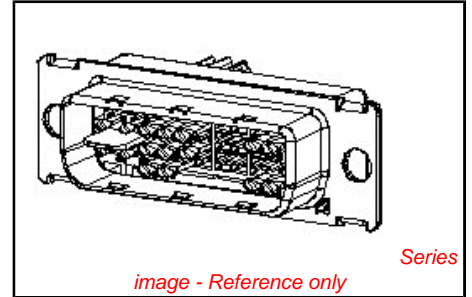
Product Family I/O Connectors
 Series [74323](#)
 Application Wire-to-Board
 Comments DDWG (Digital Display Working Group) Standard
 Component Type I/O Plug Connector Subassembly
 Overview [microcross_dvi](#)
 Product Name MicroCross™DVI
 Type N/A

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
 Number of Rows 3
 Orientation Vertical
 PCB Retention None
 Packaging Type Tray
 Panel Mount N/A
 Pitch - Mating Interface 1.90mm (.075"), 2.54mm (.100")
 Pitch - Termination Interface 1.90mm (.075"), 2.54mm (.100")
 Plating min - Mating 0.254µm (10µ")
 Plating min - Termination 3.810µm (150µ")
 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

Electrical

Current - Maximum per Contact 3A



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Contains SVHC: No
Low-Halogen Status
Not Low-Halogen



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 #
MicroCross™	0621003700
Soldering Fixture	

Grounding to Panel
Shield Type
Shielded
Voltage - Maximum

Yes
Full Shield
Yes
40V AC (RMS)

Material Info

Reference - Drawing Numbers

Sales Drawing

SD-74323-003

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