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Part Number:

0743232033

Status:

Active

Description:

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

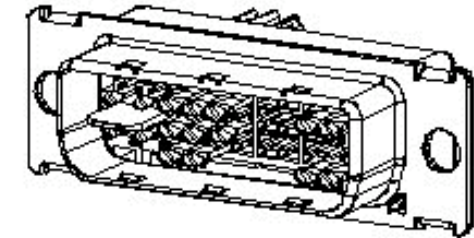


image - Reference only

Series

Documents:

Drawing (PDF)

RoHS Certificate of Compliance (PDF)

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
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 (in)	0.075 In, 0.100 In
Pitch - Mating Interface (mm)	1.90 mm, 2.54 mm
Pitch - Term. Interface (in)	0.075 In, 0.100 In
Pitch - Term. Interface (mm)	1.90 mm, 2.54 mm
Plating min: Mating (µin)	10
Plating min: Mating (µm)	0.25
Plating min: Termination (µin)	150
Plating min: Termination (µm)	3.80
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

CSA	LR19980
Current - Maximum	3A
Grounding to Panel	Yes

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

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 #
MicroCross™ Soldering Fixture	0621003700

Shield Type	Full Shield
Shielded	Yes
UL	E29179
Voltage - Maximum	40V AC (RMS)

Material Info

Reference - Drawing Numbers

Sales Drawing	SD-74323-003
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