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Part Number: 0743209010

Status: Active

Overview: MicroCross DVI Connectors and Cable Assemblies

Description: MicroCross DVI-I Digital/Analog Visual Interface, PCB Receptacle, Panel Mount,

Through Hole, Right-Angle, with Beveled Metal Pins, 0.76µm Gold (Au), Lead-Free,

Screw Hole, 4-40 Thread, 29 Circuits

Documents:

<u>3D Model</u> <u>Packaging Specification PK-74320-010 (PDF)</u>

3D Model (PDF)

Drawing (PDF)

Test Summary TS-74320-001 (PDF)

RoHS Certificate of Compliance (PDF)

Product Specification PS-74320-001 (PDF)

Agency Certification

UL E29179

General

Product Family I/O Connectors

Series <u>74320</u>

Application Wire-to-Board

Comments DDWG (Digital Display Working Group) Standard,

DDWG (Digital Display Working Group) Standard

Receptacle

Overview <u>MicroCross DVI Connectors and Cable Assemblies</u>

Product Name MicroCross DVI

Type N/A

UPC 800754861878

Physical

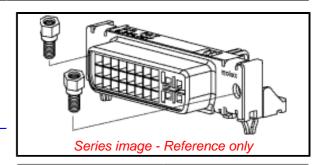
Component Type

Boot Color N/A Circuits (Loaded) 29 Circuits (maximum) 29 Color - Resin Natural Durability (mating cycles max) 100 Flammability 94V-0 Gender Receptacle **Keying to Mating Part** Yes

Lock to Mating Part Yes
Material - Metal Copper Alloy

Material - Plating Mating Gold
Material - Plating Termination Tin
Net Weight 6.714/g
Number of Rows 3

Orientation Right Angle 2.34mm PC Tail Length PCB Locator Yes **PCB** Retention Yes Packaging Type Tray **Panel Mount** Yes Pitch - Mating Interface 1.90mm Pitch - Termination Interface 1.90mm Plating min - Mating 0.762um Plating min - Termination 2.540µm Polarized to Mating Part Yes Polarized to PCB Yes Ports Surface Mount Compatible (SMC) No



EU ELV Not Relevant

EU RoHS Compliant

pliant

China RoHS

REACH SVHC
Not Contained Per

-ED/88/2018 (15 January 2019)

Halogen-Free

Status

Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

74320 Series

Mates With 88744, 74323

Use With

Hex Screw Kit <u>717811000</u> or <u>717812000</u>

Temperature Range - Operating -20° to +85°C
Termination Interface: Style Through Hole
Waterproof / Dustproof No

Waterproof / Dustproof No Wire Size AWG N/A

Electrical

Current - Maximum per Contact
Grounding to Panel
Shield Type
Shielded
Shielded
3.0A
Yes
Full Shield
Yes

Voltage - Maximum 40V AC (RMS)

Solder Process Data

Lead-freeProcess Capability WAVE

Material Info

Reference - Drawing Numbers

Packaging Specification PK-74320-010
Product Specification PS-74320-001
Sales Drawing SD-74320-026-000
Test Summary TS-74320-001

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