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Part Number: [0743209010](#)

Status: **Active**

Overview:

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

Agency Certification

UL E29179

General

Product Family I/O Connectors
 Series [74320](#)
 Application Wire-to-Board
 Comments DDWG (Digital Display Working Group) Standard
 Component Type Receptacle
 Overview microcross_dvi
 Product Name MicroCross DVI
 Taxonomy I/O Connectors
 Type N/A
 UPC 800754861878

Physical

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
 PC Tail Length 2.34mm
 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 0.762µm
 Plating min - Termination 2.540µm
 Polarized to Mating Part Yes
 Polarized to PCB Yes
 Ports 1
 Surface Mount Compatible (SMC) No
 Temperature Range - Operating -20° to +85°C
 Termination Interface: Style Through Hole
 Waterproof / Dustproof No
 Wire Size AWG N/A

Electrical

Current - Maximum per Contact 3.0A

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
 D(2022)4187-DC (10
 June 2022)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[74320](#) Series

Mates With

[88744](#) , [74323](#)

Use With

Hex Screw Kit [717811000](#) or [717812000](#)

Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V AC (RMS)

Solder Process Data

Lead-freeProcess Capability	WAVE
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Material Info**Reference - Drawing Numbers**

Packaging Specification	PK-74320-005-001, PK-74320-010-002
Product Specification	PS-74320-001-001, TS-74320-001-001
Sales Drawing	SD-74320-026-000

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