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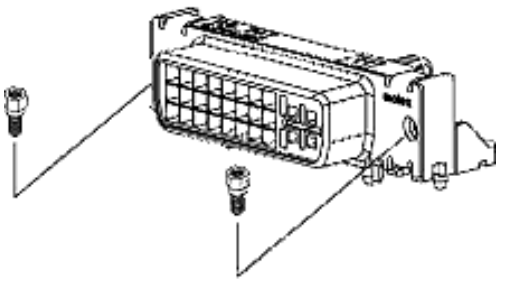
Part Number: 0743201004
Status: Active
Overview: MicroCross DVI Connectors and Cable Assemblies
Description: MicroCross DVI-I Digital/Analog Visual Interface, PCB Receptacle, Panel Mount, Through Hole, Right-Angle, Gold (Au) Flash Plating, Screw Hole, 4-40 Thread, 2.34mm PC Tail Length, 29 Circuits, Lead-Free



Series image - Reference only

Documents:

- 3D Model
- Drawing (PDF)
- Product Specification PS-74320-001 (PDF)
- Packaging Specification PK-74320-010 (PDF)
- Test Summary TS-74320-001 (PDF)
- RoHS Certificate of Compliance (PDF)

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 Connectors and Cable Assemblies
Product Name	MicroCross DVI
Type	N/A
UPC	800753526495

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	6.935/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	0.051µm
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

EU ELV
Not Relevant

EU RoHS
Compliant

China RoHS

REACH SVHC
Not Contained Per - ED/61/2018 (27 June 2018)

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 71781-1000 or 71781-2000

Waterproof / Dustproof	No
Wire Size AWG	N/A
Electrical	
Current - Maximum per Contact	3.0A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	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-74320-001-000
Test Summary	TS-74320-001

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