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Part Number:

0743204000

Status:

Active

Description:

MicroCross™ DVI-D Digital Visual Interface, PCB Receptacle, Panel Mount, Polyester (PCT), Through Hole, 2.34mm(.092") PC Tail Length, Right Angle, 0.76µm (30µ) Gold (Au), Lead Free, Screw Hole, 24 Circuits

Documents:

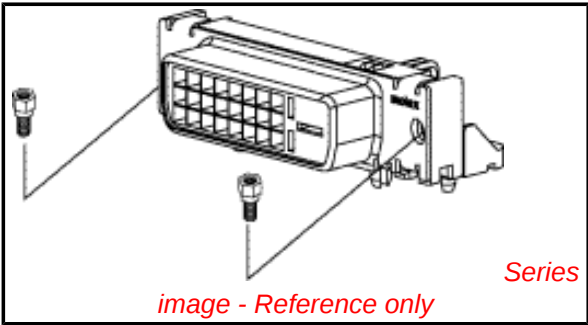
Drawing (PDF)

Electrical Model: SPICE Single-Line (PDF)

Test Summary (PDF)

Product Specification PS-74320-001 (PDF)

RoHS Certificate of Compliance (PDF)



General

Product Family	I/O Connectors
Series	74320
Application	Wire-to-Board
Comments	DDWG (Digital Display Working Group) Standard
Component Type	Receptacle
Product Name	MicroCross™DVI
Type	N/A

Physical

Boot Color	N/A
Circuits (Loaded)	24
Circuits (maximum)	24
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
Number of Rows	3
Orientation	Right Angle
PC Tail Length (in)	0.092 In
PC Tail Length (mm)	2.34 mm
PCB Locator	Yes
PCB Retention	Yes
Packaging Type	Tray
Panel Mount	Yes
Pitch - Mating Interface (in)	0.075 In
Pitch - Mating Interface (mm)	1.91 mm
Pitch - Term. Interface (in)	0.075 In
Pitch - Term. Interface (mm)	1.91 mm
Plating min: Mating (µin)	30
Plating min: Mating (µm)	0.75
Plating min: Termination (µin)	100
Plating min: Termination (µm)	2.50
Polarized to Mating Part	Yes
Polarized to PCB	Yes
Ports	1
Surface Mount Compatible (SMC)	No
Temperature Range - Operating	-20°C to +85°C
Termination Interface: Style	Through Hole
Waterproof / Dustproof	No

EU RoHS

ELV and RoHS

Compliant

REACH SVHC

Contains SVHC: No

Halogen-Free

Status

Not Reviewed

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

74320Series

Mates With

88744 , 74323

Use With

71781 Panel Mount Hex Screw Kit

Wire Size AWG	N/A
Electrical	
Current - Maximum	3A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
UL	E29179
Voltage - Maximum	40V AC (RMS)
Solder Process Data	
Duration at Max. Process Temperature (seconds)	10
Max. Cycles at Max. Process Temperature	1
Process Temperature max. C	260
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-74320-001
Sales Drawing	SD-74320-003

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