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Part Number:

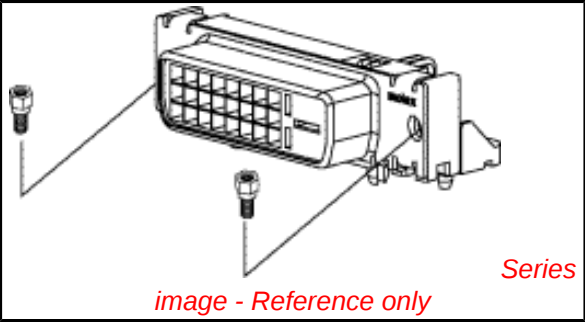
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Status:

Active

Description:

MicroCross™ DVI-D Digital Visual Interface, PCB Receptacle, Polyester (PCT), Panel Mount, Through Hole, Right Angle, Gold (Au) Flash, 2.34mm (.0921") PC Tail Length, Lead Free, Screw Hole, 4-40 Thread, 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)	2
Plating min: Mating (µm)	0.05
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)
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-74320-001, RPS-74320-005, RPS-74320-006, RPS-74320-007, RPS-74320-008, RPS-74320-010, RPS-74320-011, RPS-74320-012, RPS-74320-013, RPS-74320-016
Sales Drawing	SD-74320-003

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