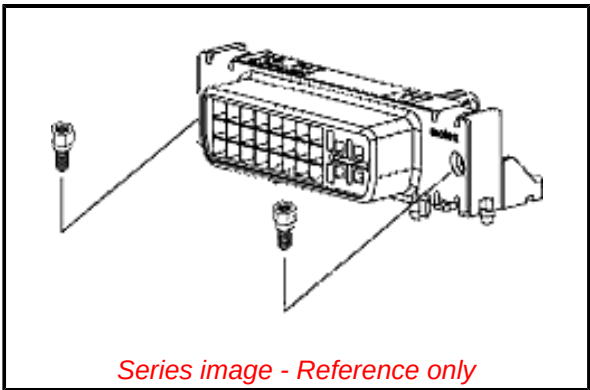


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Part Number: [0743201007](#)
Status: **Active**
Overview: [MicroCross DVI Connectors and Cable Assemblies](#)
Description: MicroCross DVI-I Digital/Analog Visual Interface, PCB Receptacle, Through Hole, Right-Angle, Gold (Au) Flash Plating, 3.12mm PC Tail Length, 29 Circuits, Lead-Free

Documents:
[3D Model](#)
[Drawing \(PDF\)](#)
[Product Specification PS-74320-001 \(PDF\)](#)
[Packaging Specification PK-74320-010 \(PDF\)](#)
[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	800756006802
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	6.945/g
Number of Rows	3
Orientation	Right Angle
PC Tail Length	3.12mm
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
Waterproof / Dustproof	No



Series image - Reference only

EU ELV Not Relevant	
EU RoHS Compliant 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 China ROHS ELV RoHS Phthalates
Green Image Not Relevant Not Contained	

Search Parts in this Series
[74320](#) Series

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

Use With
Hex Screw Kit [71781-1000](#) or [71781-2000](#)

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

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