

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

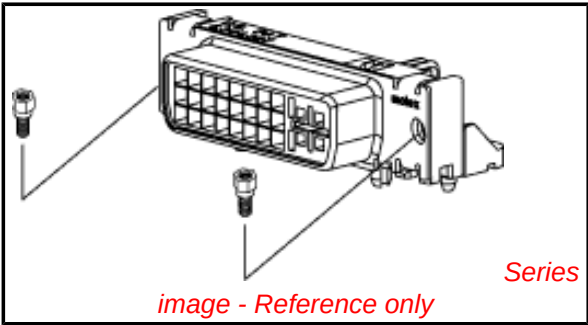
Part Number: [0743201003](#)
Status: **Active**
Description: MicroCross™ DVI-I Digital/Analog Visual Interface, PCB Receptacle, Through Hole, Right Angle, 3.12mm (.123") P.C. Tail Length, 29 Circuits, Lead Free

Documents:
[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Product Specification PS-74320-001 \(PDF\)](#)

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
Product Name MicroCross™DVI
Type N/A

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
Number of Rows 3
Orientation Right Angle
PC Tail Length (in) 0.123 In
PC Tail Length (mm) 3.12 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) 0.76
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



EU RoHS
ELV and RoHS
Compliant
REACH SVHC
Not Reviewed
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
Hex Screw Kit 71781-0001 or 71781-0002

Waterproof / Dustproof	No
Wire Size AWG	N/A
Electrical	
Current - Maximum per Contact	3A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V AC (RMS)

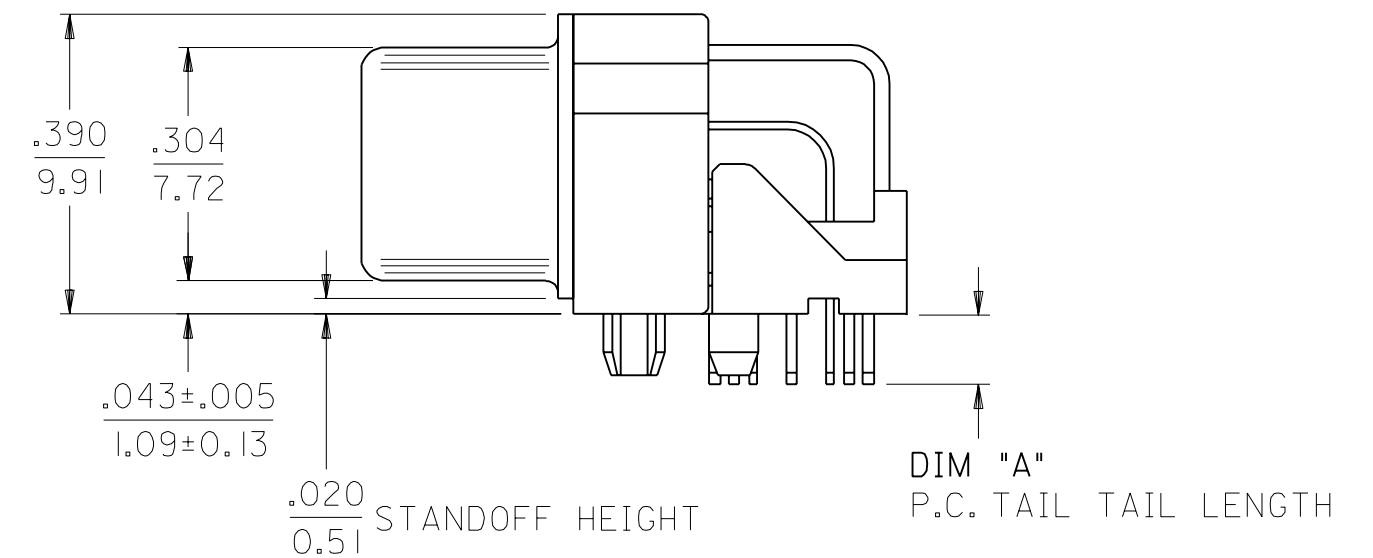
Material Info

Reference - Drawing Numbers

Product Specification	PS-74320-001
Sales Drawing	SD-74320-001

This document was generated on 04/05/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



 THIRD ANGLE PROJECTION		DIMENSIONS: ☐ mm ☐ INCH		☐ INCH ☐ ONLY		SHT. REV. REVISIONS CAD ONLY	
TITLE: DVI - INTERGRATED RIGHT ANGLE RECEPTACLE CONNECTOR							
 MOLEX INCORPORATED							
MATERIAL NO. SEE CHART		DRAWING NO. SD-74320-001				SHEET NO. 1 OF 2	
THIS INFORMATION THAT IS PROPRIETARY TO MOLEX COULD NOT BE USED WITHOUT WRITTEN PERMISSION.							SIZE C

