

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

Part Number:

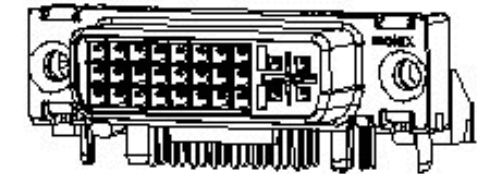
0673519004

Status:

Active

Description:

MicroCross™ DVI-D Digital Interface, Panel Mount, Through Hole, Right Angle, PCB Extended Height Receptacle, Gold (Au) Flash, Polyester (PBT),Screw Hole, 4-40 Thread, with Hex Thumb Screw, ATX with Beveled Metal Pins, 2.34mm (.092") PC Tail Length, 24 Circuits, Lead Free



Series

image - Reference only

Documents:

- [3D Model](#)
- [Drawing \(PDF\)](#)
- [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	I/O Connectors
Series	67351
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	Ivory, Natural
Durability (mating cycles max)	100
Gender	Receptacle
Keying to Mating Part	Yes
Lock to Mating Part	Yes
Material - Metal	Copper Alloy
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Material - Resin	Polyester
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
Not Reviewed
Halogen-Free
Status

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
67351Series

Mates With
74323 MicroCross™ DVI Plug Components.
88741 MicroCross™ DVI Cable Assemblies

Use With
71781 Panel Mount Hex Screw Kit

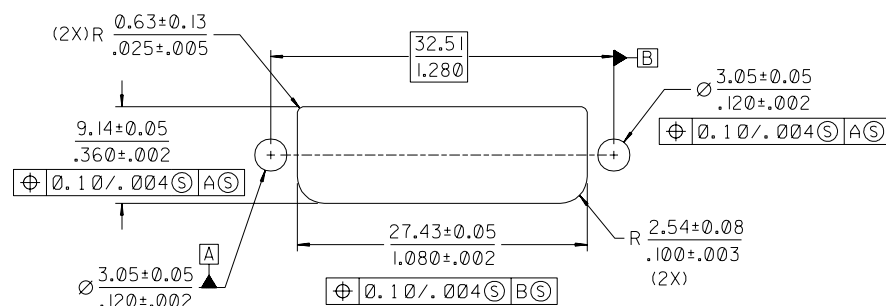
Wire Size AWG	N/A
Electrical	
Current - Maximum per Contact	3A
Grounding to Panel	Yes
Shield Type	Full Shield
Shielded	Yes
Voltage - Maximum	40V AC (RMS)
Material Info	
Reference - Drawing Numbers	
Packaging Specification	PK-74320-010
Sales Drawing	SD-67351-009

This document was generated on 06/07/2010

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION



OUTER SHIELD -- 150u"/3.75um MIN. BRIGHT TIN OVER
50u"/1.27um MIN. NICKEL OVER COPPER FLASH.
.075"/1.91mm CONTACTS -- SELECT GOLD FLASH AND
100u"/2.50um MIN. SELECT PURE TIN
OVER 50u"/1.27um MIN. NICKEL OVERALL.



PANEL THICKNESS:0.76/.030 - 1.02/.040

MODIFICATION	DESCRIPTION	QUALITY SYMBOLS MAJOR  = 0 CRITICAL  = 0	GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☐ INCH	 THIRD ANGLE PROJECTION	☒ mm ☐ INCH ☐ mm ☐ INCH ☐ mm ONLY	SHI REV REVISE ON CAD ONLY	
			mm	INCH	DRAWN BY & DATE	TITLE: DVI-D/ATX RIGHT ANGLE RECEPTACLE CONNECTOR W/FORKLOCK				
			4 PLACES ± .	±.	CHECKED BY & DATE					
			3 PLACES ± .	±.010	SASHIN 00/09/05	MOLEX INCORPORATED				
			2 PLACES ±0.25	±.010	APPROVED BY & DATE					
1 PLACE ±0.25	±.010	MLIN 00/09/05	CAD FILENAME SD67351009.S02							
ANGULAR: ±3°		MATERIAL NO. SEE CHART					DRAWING NO. SD-67351-009	SHEET NO. 2 OF 2		
REV			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	SIZE A