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Part Number:

0673517000

Status:

Active

Description:

MicroCross™ DVI-D Digital Visual Interface for Adapter, Panel Mount, Through Hole, Vertical, Gold (Au) Flash, Polyester (PBT), 2.79mm (.110")PC Tail Length, 24 Circuits, Lead Free

Documents:

- 3D Model

RoHS Certificate of Compliance (PDF)
- Drawing (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	Vertical
PC Tail Length (in)	0.110 In
PC Tail Length (mm)	2.79 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
Wire Size AWG	N/A

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

67351Series

Mates With

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

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-67351-011

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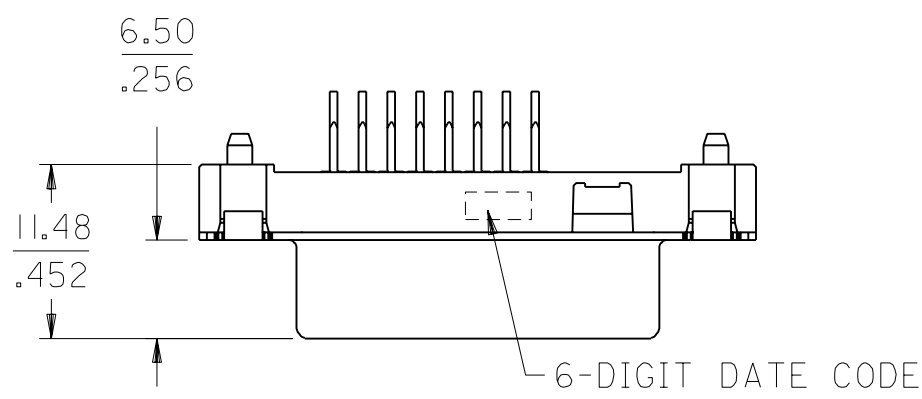
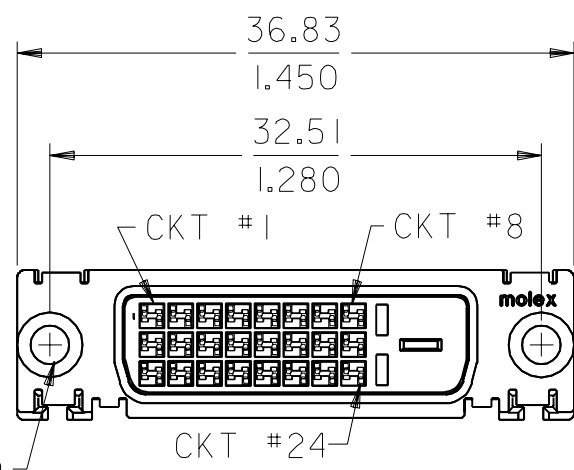
ENG. NO SEE CHART

EDP NO.

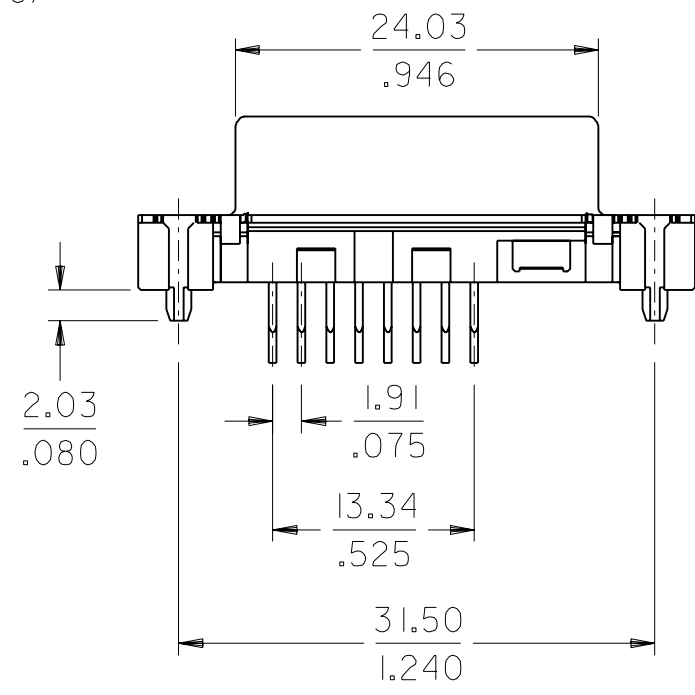
SIMILAR ITEM

CADFILE NO SD6735111.SOI

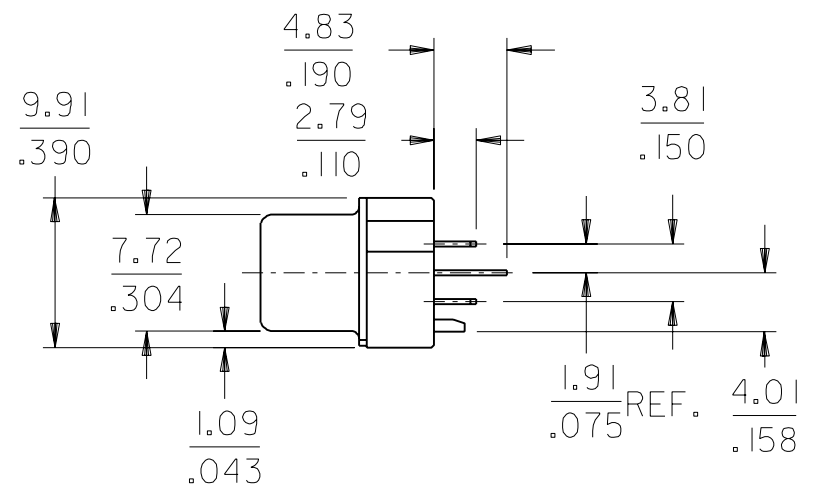
DO NOT SCALE DRAWING



#4-40 THREAD (2X)
(SEE NOTE #6)



- NOTES:
1. MATERIALS: SHIELD -- DEEP DRAW STEEL.
HOUSING -- GLASS FILLED POLYMER, NATURAL (IVORY WHITE), UL 94v-0.
CONTACTS -- COPPER ALLOY.
 2. PLATING: 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.
 3. PRODUCT CONFORMS TO MOLEX PRODUCT SPECIFICATION NUMBER PS-74320-001.
 4. PARTS WILL BE PACKAGED IN TRAYS PER PK-74320-010.
 5. PRODUCT CONFORMS TO DDWG DVI SPECIFICATION. REFER TO THIS SPECIFICATION
FOR CONNECTOR MATING DIMENSIONS.
 6. RECOMMENDED MOUNTING HARDWARE IS MOLEX P/N 88780-6066 OR 71781-0001
OR 82007-0300. REFER TO PRODUCT SPECIFICATION NUMBER PS-74320-001 FOR THE
APPLICATION TORQUE REQUIREMENT.



MODIFICATION EC NO. SH2004-0129 DRWN: TXUE 2004/03/04 CHK: GRMA 2004/03/04 APPR: SAM 2004/03/04		DESCRIPTION	QUALITY SYMBOLS		GENERAL TOLERANCES: (UNLESS SPECIFIED)		SCALE 2:1	DESIGN UNITS ☒ mm ☒ INCH	 THIRD ANGLE PROJECTION	DIMENSIONS: ☒ mm ☐ INCH ☐ mm ONLY			SHT	REV
			<div>MAJOR  = 0</div> <div>CRITICAL  = 0</div>			mm	INCH	DRAWN BY & DATE GRACE LEU 00/09/20		TITLE: DVI-DIGITAL VERTICAL RECEPTACLE ASSEMBLY FOR ADAPTER				
					4 PLACES	± .	±.	CHECKED BY & DATE SASHIN 00/09/20						
					3 PLACES	± .	±.010	APPROVED BY & DATE MLIN 00/09/20		MOLEX INCORPORATED				
					2 PLACES	±0.25	±.010	CAD FILENAME SD67351011.SOI						
C		REV			ANGULAR: ±3°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE A3							