



Distributor of Molex Connector Corporation: Excellent Integrated System Limited
Datasheet of 74320-9014 - Connector Receptacle DVI-I, Dual Link 24 Position Panel Mount,
Through Hole, Right Angle

Contact us: sales@integrated-circuit.com Website: www.integrated-circuit.com

Excellent Integrated System Limited

Stocking Distributor

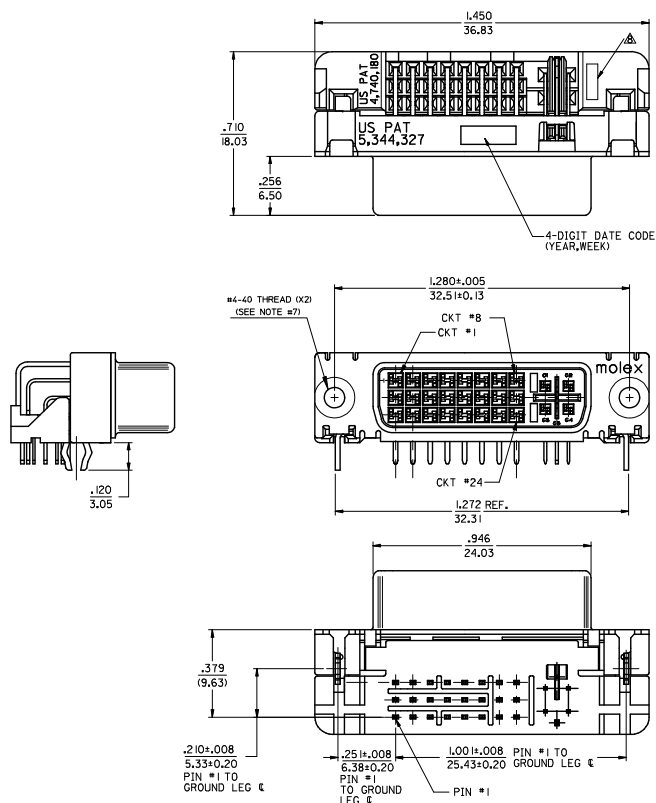
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[74320-9014](#)

For any questions, you can email us directly:

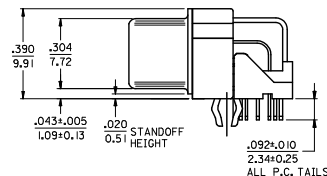
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NOTES.

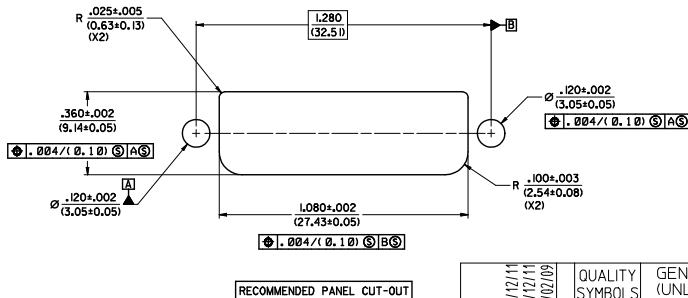
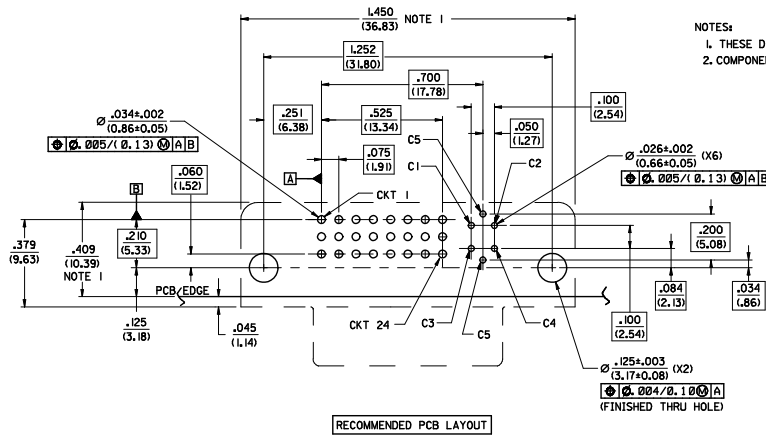
1. MATERIAL:
 - SHEILD: DEEP DRAW STEEL.
 - HOUSING: LCP, UL94V-0, NATURAL (WHITE).
 - TAIL ALIGNER: LCP, UL94V-0, NATURAL (WHITE).
 - CONTACT: COPPER ALLOY.
2. PLATING: SEE SHEET 2.
3. PRODUCT CONFORMS TO MOLEX PRODUCT SPECIFICATION NUMBER PS-74320-001.
4. SEE SHEET 2 FOR RECOMMENDED PANEL CUT-OUT AND P.C.B. LAYOUT.
5. PARTS WILL BE PACKAGED IN TRAYS PER PK-74320-010.
6. PRODUCT CONFORMS TO DWG DVI SPECIFICATION. REFER TO THIS SPECIFICATION FOR CONNECTOR MATING DIMENSIONS.
7. RECOMMENDED MOUNTING HARDWARE IS MOLEX P/N 71781-0001 OR 82007-0300 OR 88780-6066. REFER TO PRODUCT SPECIFICATION NUMBER PS-74320-001 FOR THIS APPLICATION TORQUE REQUIREMENT FOR ASSEMBLING MOUNTING HARDWARE.
8. CAVITY ID AND MANUFACTURING PLANT CODE.



PART NUMBER	PLATING OPTION
74320-9010	1
74320-9014	2

REVISED	EC NO. SH2015-0200	2014/12/11	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 1:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
	DRW:NXQZHANG	2014/12/11		F=0 F=0 F=0	mm INCH	DRAWN BY XJ.SONG	DATE 2011/08/18	TITLE DVI-I RIGHT ANGLE RECEPTACLE CONNECTOR W/FORKLOCK molex			
	CHK:KXQZHANG	2015/02/09			4 PLACES ± --- ± ---	± 0.010	CHECKED BY XJ.SONG		DATE 2011/08/18		
	APPR:XYIN	2015/02/09			3 PLACES ± --- ± 0.010	± 0.010	APPROVED BY R.ZHANG		DATE 2011/08/22		
REV				F=0	1 PLACE ± 0.25 ± 0.010	± 0.010					
					0 PLACE ± --- ± ---	± ---					
					ANGULAR ±0.5°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.
					DRAFT WHERE APPLICABLE		SEE TABLE		SD-74320-026		1 OF 2
					MUST REMAIN WITHIN DIMENSIONS		SIZE A THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

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PLATING OPTIONS:

PLATING OPTION #1:

OUTER SHIELD -- 150u"/(3.75um) MIN. BRIGHT TIN OVER 50u"/(1.27um) MIN. NICKEL OVER COPPER FLASH
.075"/(1.9mm) CONTACTS -- 30u"/(0.75um) MIN. SELECT GOLD AND 100u"/(2.50um) MIN. SELECT PURE TIN OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

PLATING OPTION #2:

OUTER SHIELD -- 150u"/(3.75um) MIN. BRIGHT TIN OVER 50u"/(1.27um) MIN. NICKEL OVER COPPER FLASH
.075"/(1.9mm) CONTACTS -- SELECT GOLD FLASH AND 100u"/(2.50um) MIN. SELECT PURE TIN OVER 50u"/(1.27um) MIN. NICKEL OVERALL.

NOTE:
L PANEL THICKNESS: .030" - .040".

SEE SHEET 1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
					IN/MM		1:1	INCH		
				mm	INCH	DRAWN BY	DATE	DVI-I RIGHT ANGLE RECEPTACLE CONNECTOR W/FORKLOCK molex		
			4 PLACES	± ---	± ---	XJSONG	2011/08/18			
			3 PLACES	± ---	± 0.010	CHECKED BY	DATE			
			2 PLACES	± 0.25	± 0.010	XJSONG	2011/08/18			
			1 PLACE	± 0.25	± 0.010	APPROVED BY	DATE	SD-74320-026		
			0 PLACE	± ---	± ---	RZHANG	2011/08/22			
			ANGULAR ±0.5°		MATERIAL NO.		DOCUMENT NO.			
			DRAFT WHERE APPLICABLE		SEE SHEET 1		SD-74320-026		SHEET NO.	
MUST REMAIN WITHIN DIMENSIONS		SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						