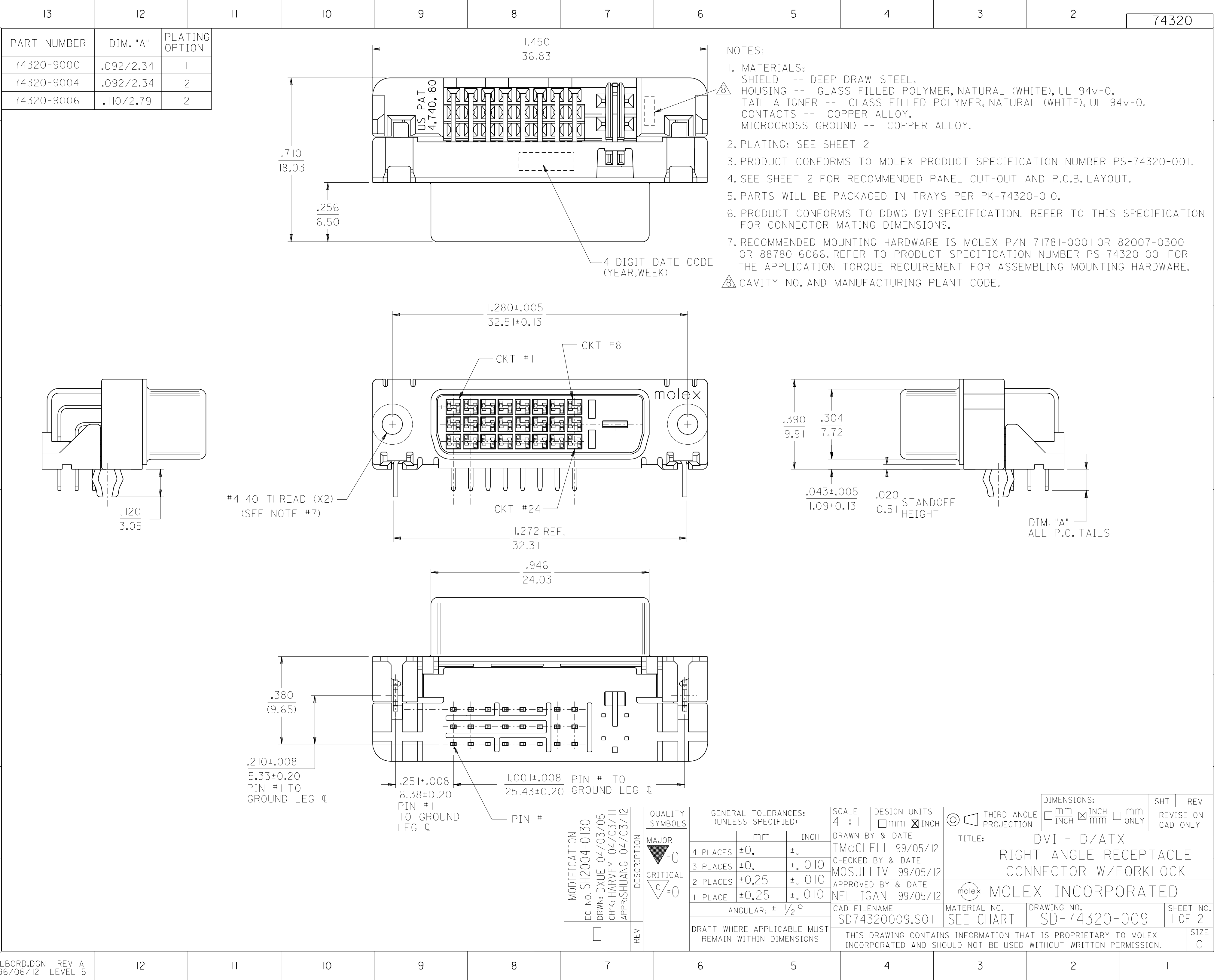
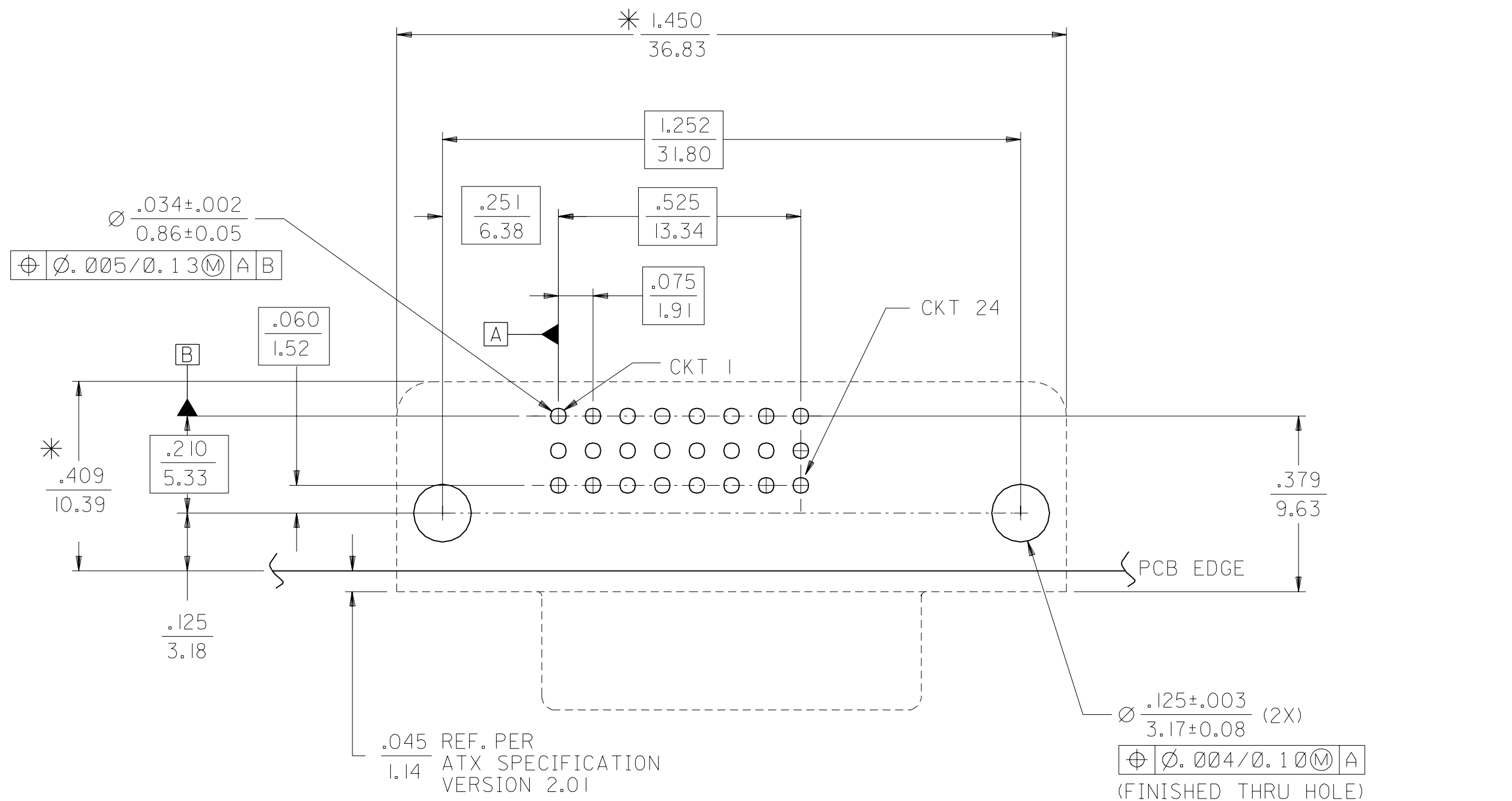


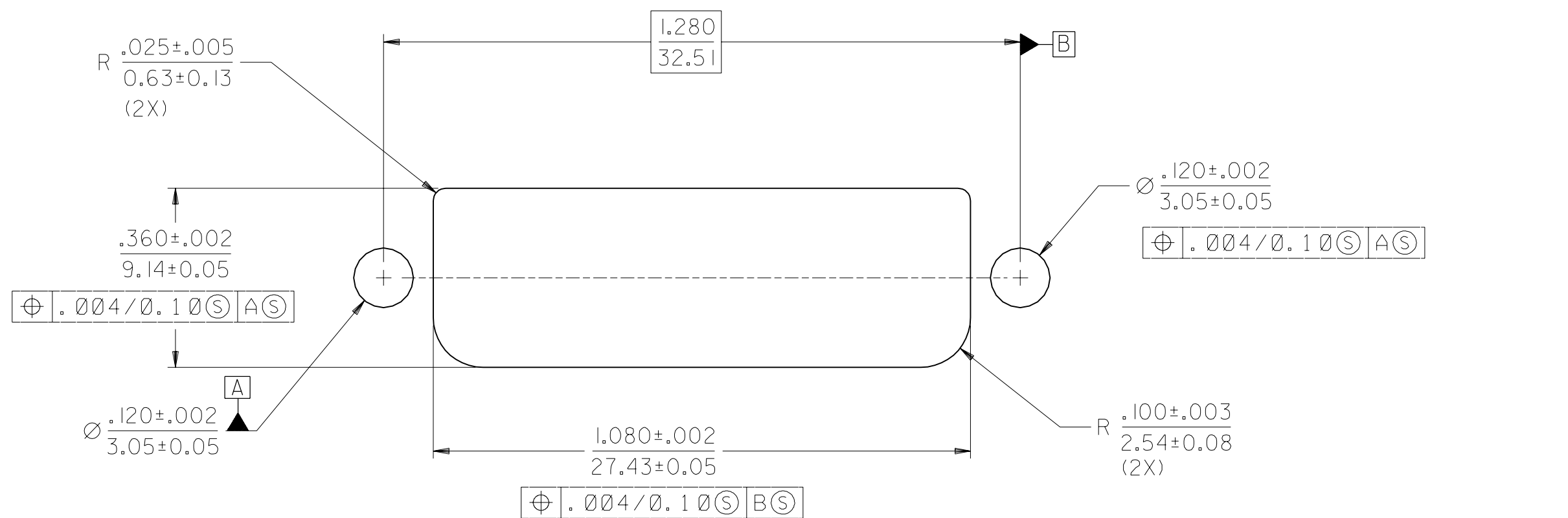




RECOMMENDED PCB LAYOUT

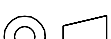
COMPONENT SIDE OF PCB SHOWN

* THESE DIMENSIONS REPRESENT CONNECTOR OVERLAY ON PCB.



RECOMMENDED PANEL CUT-OUT

PANEL THICKNESS: .030" - .040"

MODIFICATION	EC NO. SH2004-0130	DESCRIPTION	QUALITY SYMBOLS MAJOR  =0 CRITICAL  =0	GENERAL TOLERANCES: (UNLESS SPECIFIED)			SCALE 4 : 1	DESIGN UNITS ☐ mm ☒ INCH	 THIRD ANGLE PROJECTION	☐ mm INCH ☒ INCH mm ☐ ONLY	☐ ONLY REV REVISION ON CAD ONLY	
				mm	INCH	DRAWN BY & DATE TMCLELL 99/05/12		TITLE: DVI - D/ATX RIGHT ANGLE RECEPTACLE CONNECTOR W/FORKLOCK				
				4 PLACES ±0.	±.	CHECKED BY & DATE MOSULLIV 99/05/12						
				3 PLACES ±0.	±.010	APPROVED BY & DATE NELLIGAN 99/05/15		MOLEX INCORPORATED				
		2 PLACES ±0.25	±.010									
		1 PLACE ±0.25	±.010									
		ANGULAR: ± 1/2°		CAD FILENAME SD74320009.S02		MATERIAL NO. SEE CHART		DRAWING NO. SD-74320-009		SHEET NO. 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 C

PLATING OPTIONS:

PLATING OPTION # 1:

OUTER SHIELD -- 150u"/(3.75um) MIN. BRIGHT TIN OVER 50u"/(1.27um)
MIN. NICKEL OVER COPPER FLASH

.075"/(1.91mm) 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"/(1.91mm) CONTACTS -- SELECT GOLD FLASH AND
100u"/(2.50um) MIN. SELECT PURE TIN
OVER 50u"/(1.27um) MIN. NICKEL OVERALL.