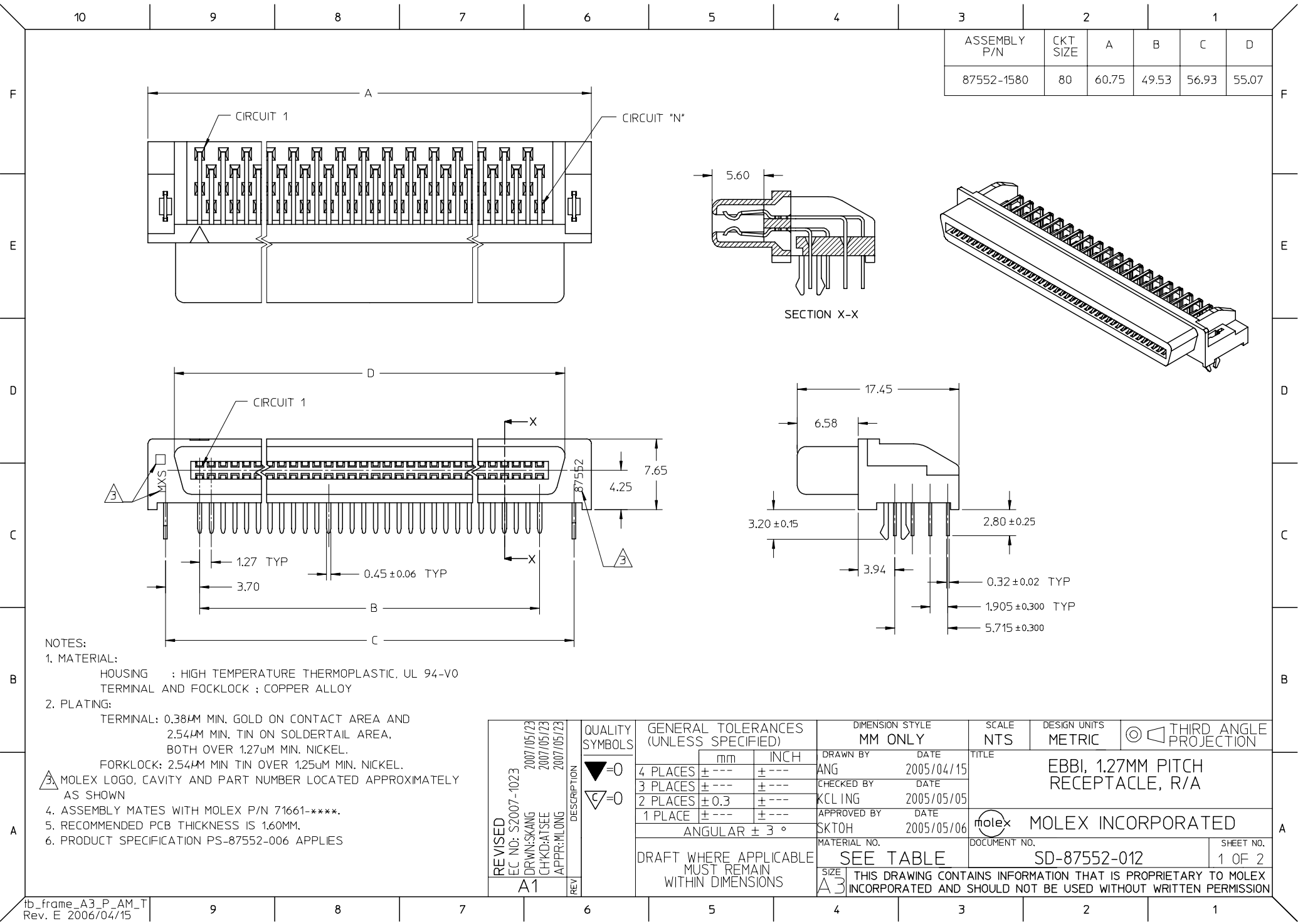
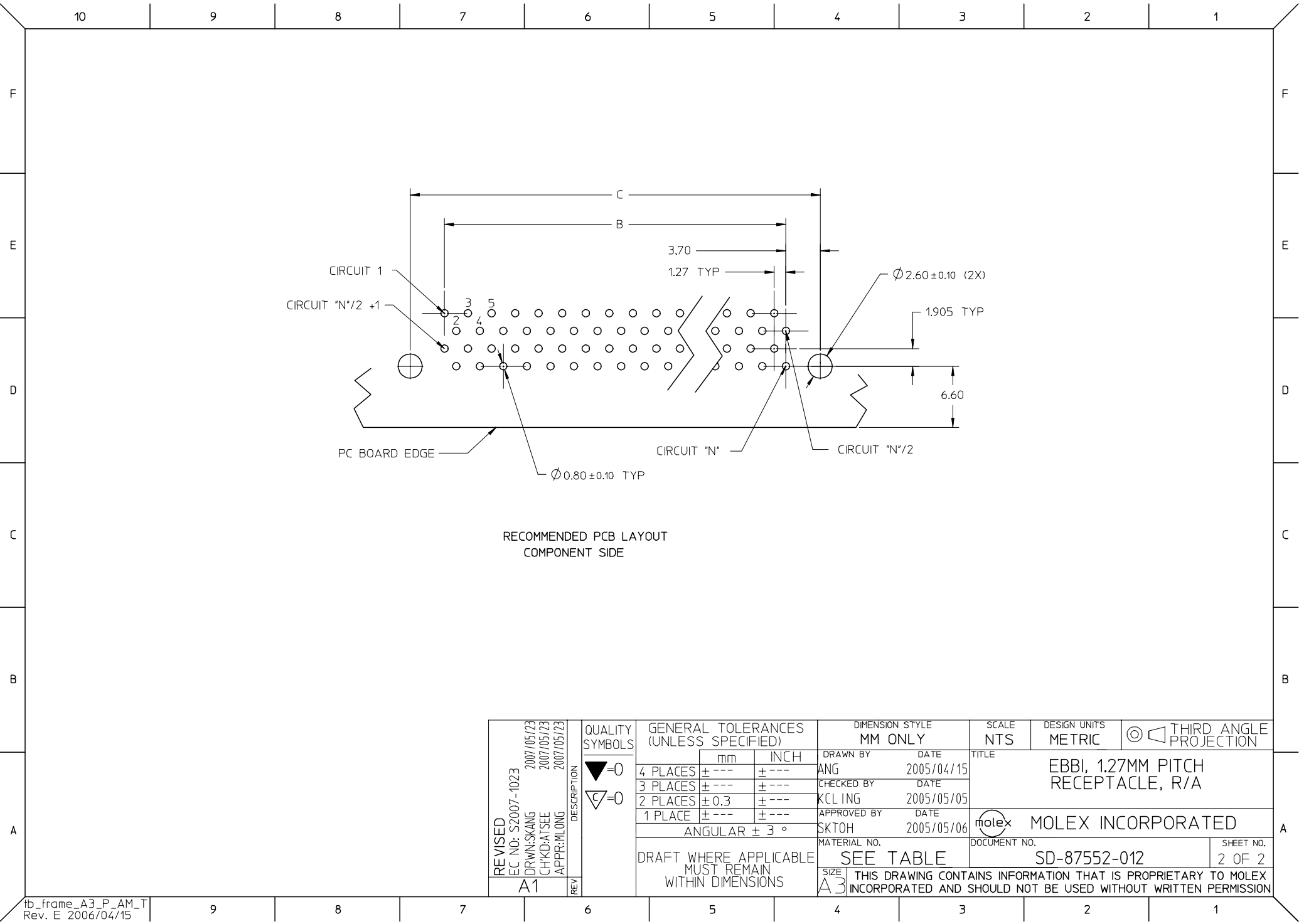




ASSEMBLY P/N	CKT SIZE	A	B	C	D
87552-1580	80	60.75	49.53	56.93	55.07

- NOTES:
1. MATERIAL:
HOUSING : HIGH TEMPERATURE THERMOPLASTIC, UL 94-V0
TERMINAL AND FORKLOCK : COPPER ALLOY
 2. PLATING:
TERMINAL: 0.38μM MIN. GOLD ON CONTACT AREA AND
2.54μM MIN. TIN ON SOLDER TAIL AREA,
BOTH OVER 1.27μM MIN. NICKEL.
FORKLOCK: 2.54μM MIN TIN OVER 1.25μM MIN. NICKEL.
 3. MOLEX LOGO, CAVITY AND PART NUMBER LOCATED APPROXIMATELY
AS SHOWN
 4. ASSEMBLY MATES WITH MOLEX P/N 71661-****.
 5. RECOMMENDED PCB THICKNESS IS 1.60MM.
 6. PRODUCT SPECIFICATION PS-87552-006 APPLIES

REVISED EC NO: S2007-1023 DRWN:SKANG CHKD:ATSEE APPR:MLONG A1	2007/05/23 2007/05/23 2007/05/23	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE NTS	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION				
					mm	INCH	DRAWN BY ANG	DATE 2005/04/15	TITLE EBBI, 1.27MM PITCH RECEPTACLE, R/A					
				4 PLACES	± ---	± ---	CHECKED BY	DATE						
				3 PLACES	± ---	± ---	KCL ING	2005/05/05						
							2 PLACES	± 0.3	± ---	APPROVED BY	DATE	MOLEX MOLEX INCORPORATED		
							1 PLACE	± ---	± ---	SKTOH	2005/05/06			
				ANGULAR ± 3 °			MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-87552-012			1 OF 2		
							SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					



RECOMMENDED PCB LAYOUT
COMPONENT SIDE

REVISED EC NO: S2007-1023 DRWN:SKANG CHKD:ATSEE APPR:MLONG A1	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽C=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
					MM ONLY		NTS	METRIC		
					DRAWN BY	DATE	TITLE EBBI, 1.27MM PITCH RECEPTACLE, R/A			
					ANG	2005/04/15				
					CHECKED BY	DATE				
					KCL ING	2005/05/05				
					APPROVED BY	DATE	MOLEX MOLEX INCORPORATED			
					SKTOH	2005/05/06				
					MATERIAL NO.					
					DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SD-87552-012	
				SIZE A3		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				