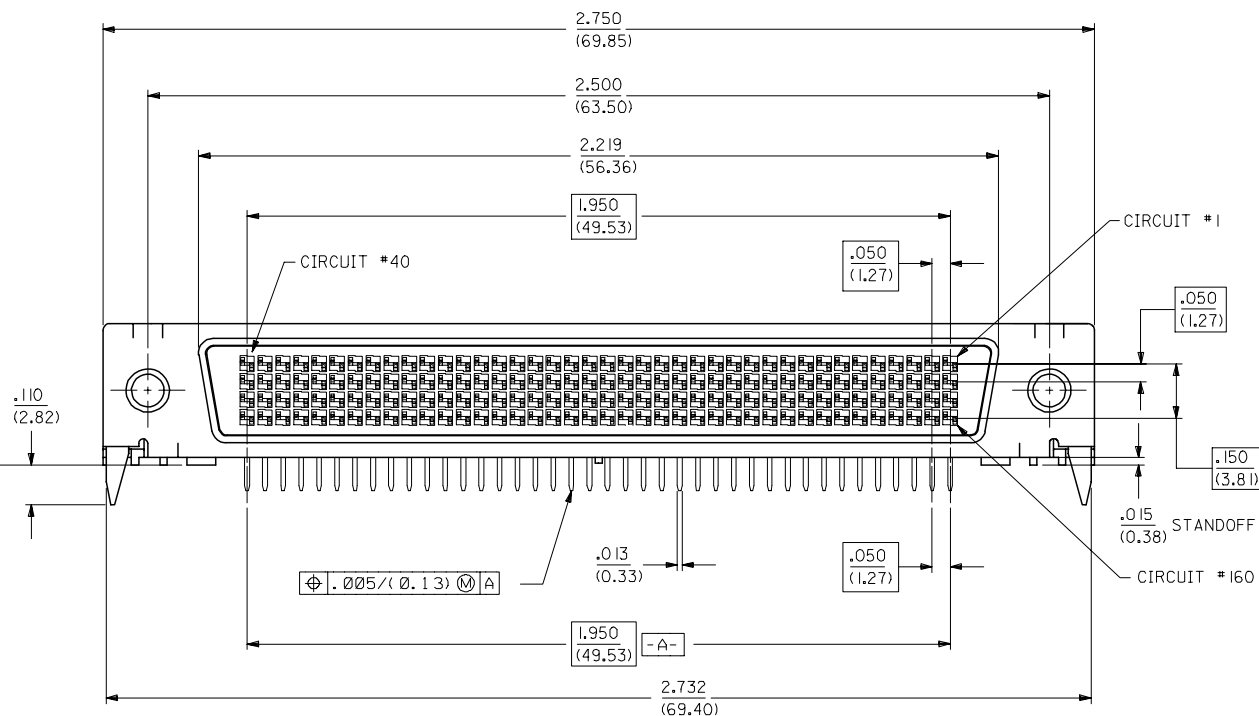




2	D
1	D
SHT	REV

ADD COSMETIC NOTE EC NO: UCP2006-3051 DRAWN BY: BARRA 2006/07/10 CHKD BY: MORGAN 2006/07/10 APPRD BY: MILLER 2006/07/11	QUALITY SYMBOLS ▼=0 ▽=0	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
				mm	INCH	DRAWN BY	DATE	TITLE		
			4 PLACES	± ---	± ---	MOS	1994/07/08	.050 PITCH LFH 160CKT RIGHT ANGLE I/O FEMALE ASSEMBLY - WITHOUT PEG		
			3 PLACES	± ---	± .010	CHECKED BY	DATE			
			2 PLACES	± 0.13	± ---	MOS	1994/07/08			
			1 PLACE	± ---	± ---	APPROVED BY	DATE			
			ANGULAR ±1/2°		GF	1994/07/08	MOLEX MOLEX INCORPORATED			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE		DOCUMENT NO. SDA-71626-5***		SHEET NO. 1 OF 2	
		REV			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					

PART #	ENG.#	DIM. "A"
71626-5000	SDA-71626-5000	.092

13 12 11 10 9 8 7 6 5 4 3 2 1

NOTES:

1) MATERIALS:

HOUSING: LCP, 30% GLASS FILLED, 94V-0, BLACK.
TAIL ALIGNER: LCP 30% GLASS FILLED, 94V-0, BLACK.
MOLDED STICK: LCP 30% GLASS FILLED, 94V-0, BLACK.
FEMALE CONTACT: BERYLLIUM COPPER .0100±.0005 THICK.
OUTER SHELL: LOW CARBON STEEL.
THREADED INSERT: BRASS.

2) PLATING :

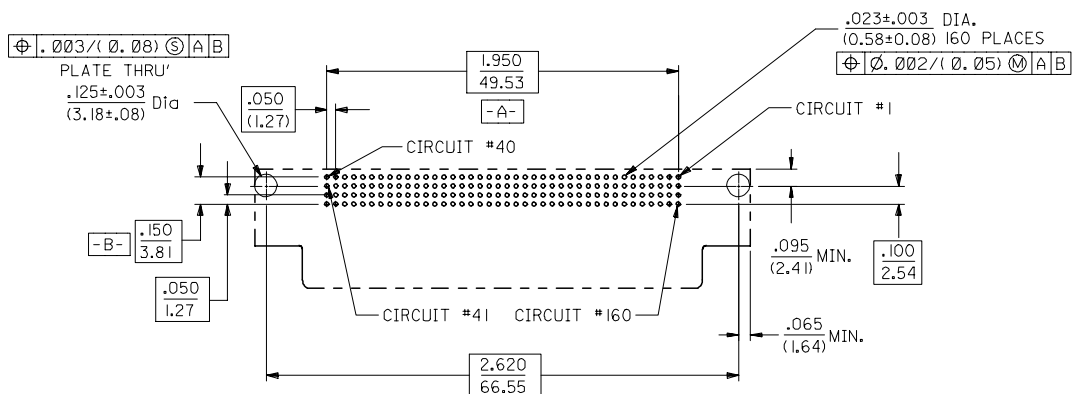
CONTACT: .000030 INCHES OF GOLD IN SELECTIVE AREA OVER
.000050/.000100 INCHES OF NICKEL IN CONTACT AREA;
.000100/.000200 INCHES OF TIN ON TAIL SECTION.

OUTER SHELL: .000150/.000200 INCHES OF TIN
OVER .000050/.000100 INCHES OF NICKEL
OVER .000050/.000100 INCHES
OF COPPER OVERALL (OPTIONAL).

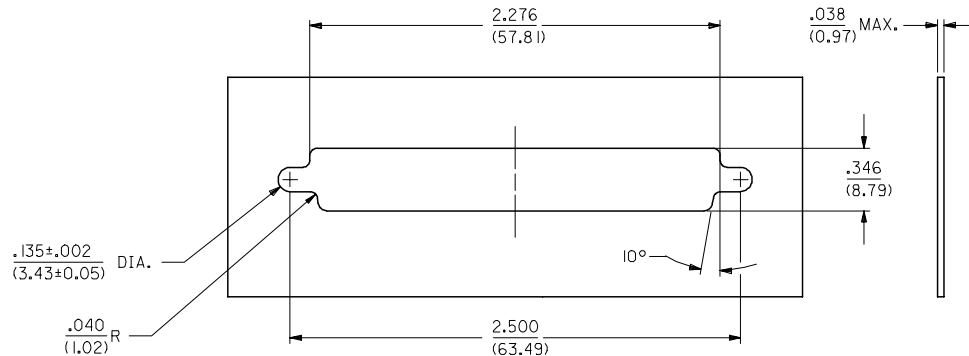
3) THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-71626.

4) PACKAGING SPECIFICATION PK-70873-0225 APPLIES.

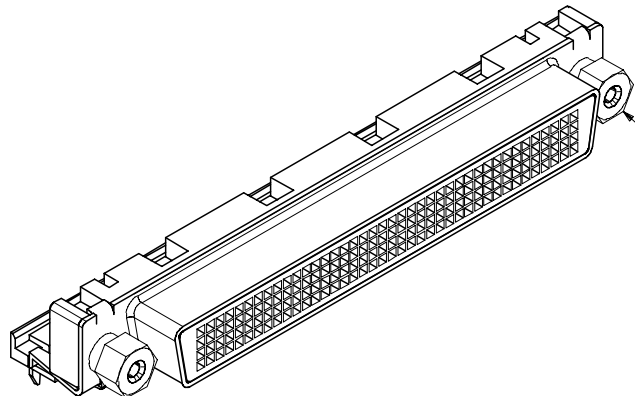
5) PART COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002



RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE



PANEL CUT-OUT DIMENSIONS
ALL TOLERANCES ±.003/(0.08)
UNLESS OTHERWISE STATED.



FOR OPTIONAL HARDWARE DETAILS
SEE SDA-71629-*****

ADD NOTE 5 EC NO: UCP2006-3051 DRAWN: HSI BARRA 2006/07/10 CHKD: J MORGAN 2006/07/10 APPR: J MILLER 2006/07/11 REV	DESCRIPTION	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE .050 PITCH LFH 160CKT RIGHT ANGLE RECEPTACLE ASSEMBLY WITHOUT PEG MOLEX MOLEX INCORPORATED SDA-71626-5***	SHEET NO. 2 OF 2
				mm	INCH	DRAWN BY MOS	DATE 1994/07/08	APPROVED BY DATE 1994/07/08			
			4 PLACES	± ---	± ---	CHECKED BY	DATE				
			3 PLACES	± ---	± ---	GF	1994/07/08				
			2 PLACES	± ---	± ---	1 PLACE	± ---		± ---		
			ANGULAR ±1/2°		GF						
D	REV		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SIZE C		SEE TABLE		

12 11 10 9 8 7 6 5 4 3 2 1