



NOTES:

1) MATERIALS:

HOUSING: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER),  
UL 94V-0, COLOR: BLACK.  
TAIL ALIGNER: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER),  
UL 94V-0, COLOR: 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 :

TERMINAL: .000030/(0.00076) MINIMUM GOLD IN SELECTIVE AREA;  
.000100/(0.00254) MINIMUM TIN IN SELECTIVE AREA;  
OVER NICKEL UNDERPLATE OVERALL.

OUTER SHELL: .000150/(0.00381) MINIMUM TIN OVER  
.000050/(0.00127) MINIMUM NICKEL OVER  
COPPER FLASH (OPTIONAL).

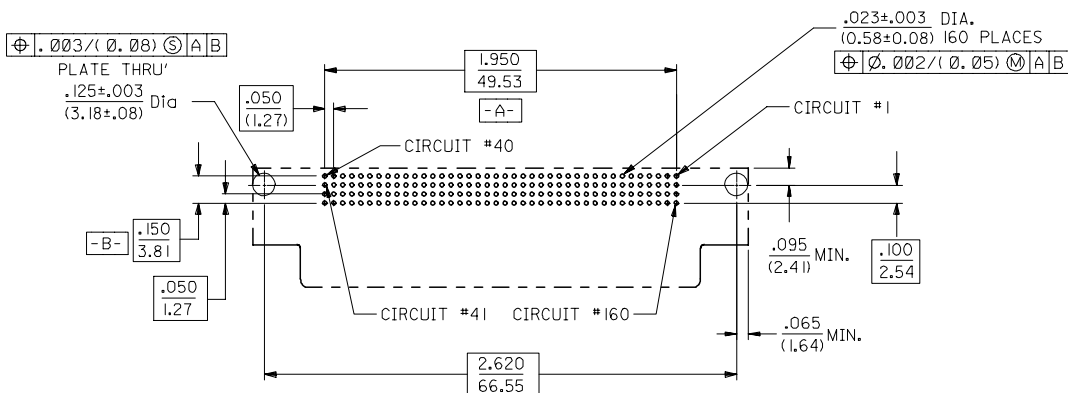
3) THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-71626.

4) PACKAGING SPECIFICATION PK-70873-0229 APPLIES.

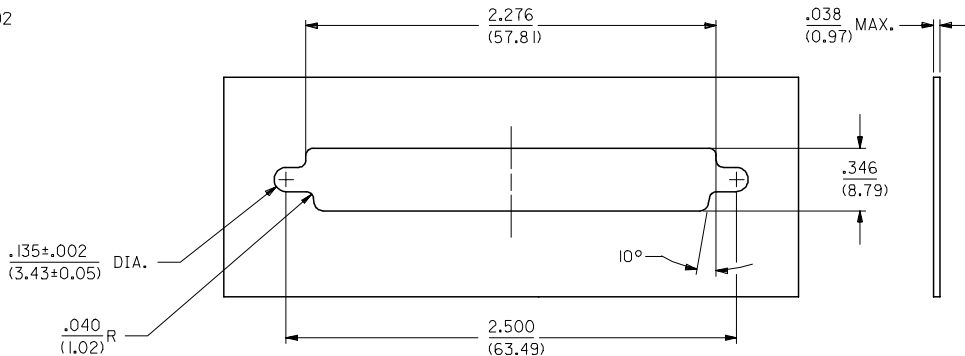
5) PART COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002

NOTE FOR LEAD FREE CONVERSION:

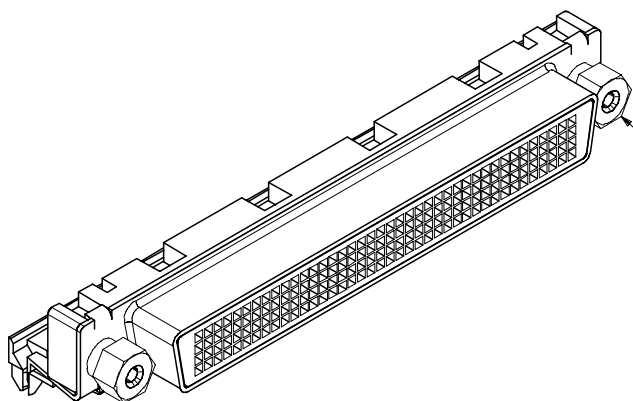
THE PRIMARY SHIPPING CARTON WILL BE  
LABELED 'COMPLIANT TO RoHS DIRECTIVE  
2002/95/EC AND ELV ANNEX II OF  
DIRECTIVE 2000/53/EC'. CARTONS  
WITHOUT THIS LABEL MAY CONTAIN  
PRODUCT WITH LEAD.



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 FC NO: UCP2006-3051 DRAWN BY: BARRA 2006/07/10 CHKD: MORGAN 2006/07/10 APPR: MILLER 2006/07/11	DESCRIPTION	QUALITY SYMBOLS =0 ≠0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
			mm	INCH	DRAWN BY SCHMIDGALL	DATE 1993/07/20	TITLE .050 PITCH LFH 160 CKT RIGHT ANGLE I/O FEMALE SALES ASSEMBLY		
			4 PLACES ±	±	CHECKED BY MOS	DATE 1993/07/20			
			3 PLACES ±	±.010	APPROVED BY BIXLER	DATE 1993/07/20			
			2 PLACES ±	±0.25	MATERIAL NO.				
			1 PLACE ±	±	SIZE C				
			ANGULAR ±1/2°		SEE TABLE		SDA-71626-200*		SHEET NO. 2 OF 2
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						