

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).

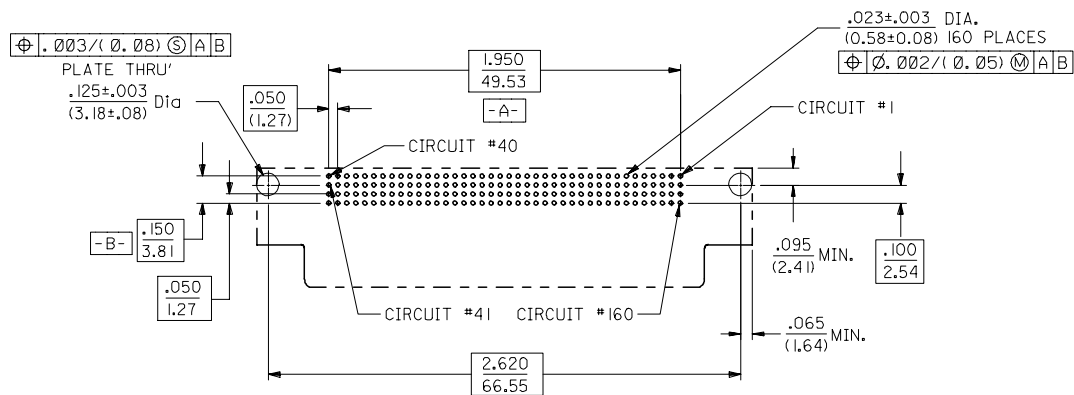
3) THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-71626.

4) PACKAGING SPECIFICATION PK-70873-0229 APPLIES.

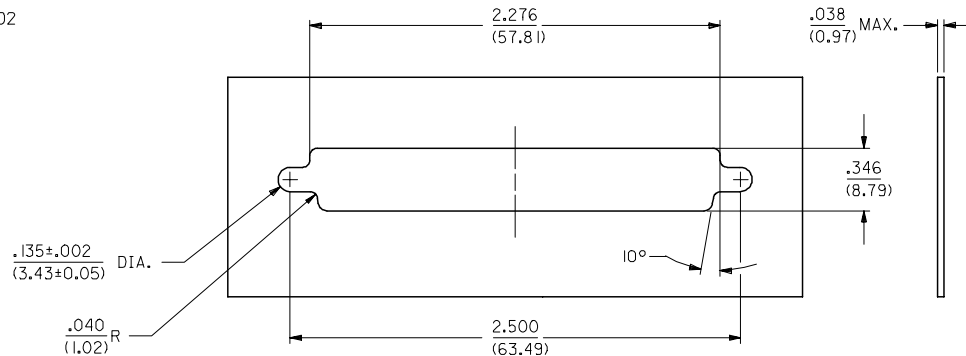
5) PART COMPLIES WITH CLASS B OF COSMETIC SPECIFICATION PS-45499-002

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.

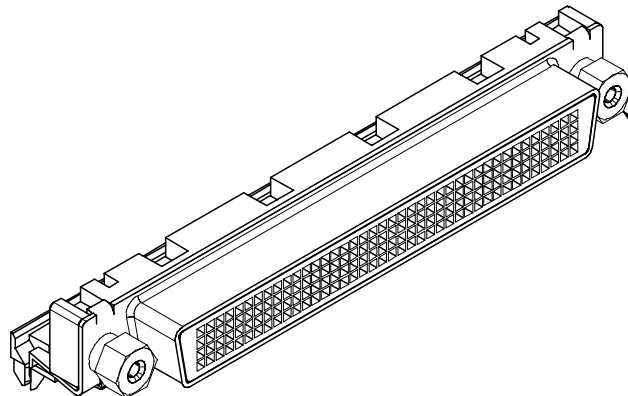


RECOMMENDED PC BOARD LAYOUT
COMPONENT SIDE



PANEL CUT-OUT DIMENSIONS

ALL TOLERANCES ±.003/(0.08)
UNLESS OTHERWISE STATED.



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

ADD NOTE 5 EC NO: UCP2006-3051 G DRWN:MS BARRA 2006/07/10 CHKD:JORGAN 2006/07/10 APPR:SMILLER 2006/07/11	DESCRIPTION REV	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 160 CKT RIGHT ANGLE I/O FEMALE SALES ASSEMBLY  MOLEX INCORPORATED	
			mm	INCH	DRAWN BY	DATE	MATERIAL NO. SDA-71626-200*	SHEET NO. 2 OF 2			
			4 PLACES	± ---	± ---	SCHMIDGALL					1993/07/20
			3 PLACES	± ---	± .010	CHECKED BY					DATE
			2 PLACES	± 0.25	± ---	MOS					1993/07/20
		1 PLACE	± ---	± ---	APPROVED BY	DATE					
		ANGULAR		±1/2°	BIXLER	1993/07/20					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE					
			SIZE			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					