

NOTES:

1. MATERIAL:

HOUSING: I.R. COMPATIBLE POLYMER, GLASS FILLED, UL 94 V 0, BLACK
 TERMINALS: COPPER ALLOY
 BOARDLOCK: COPPER ALLOY

2. FINISH:

TERMINALS: SELECTIVE GOLD IN CONTACT AREA
 THICKNESS = 30 MICROINCHES / 0.763 MICROMETERS
 SELECTIVE TIN-LEAD IN TAIL AREA
 THICKNESS = 100 MICROINCHES / 2.54 MICROMETERS
 NICKEL UNDERPLATE OVERALL.

ESD BOARDLOCK:

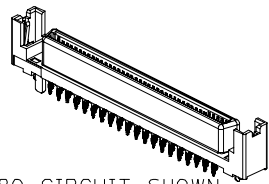
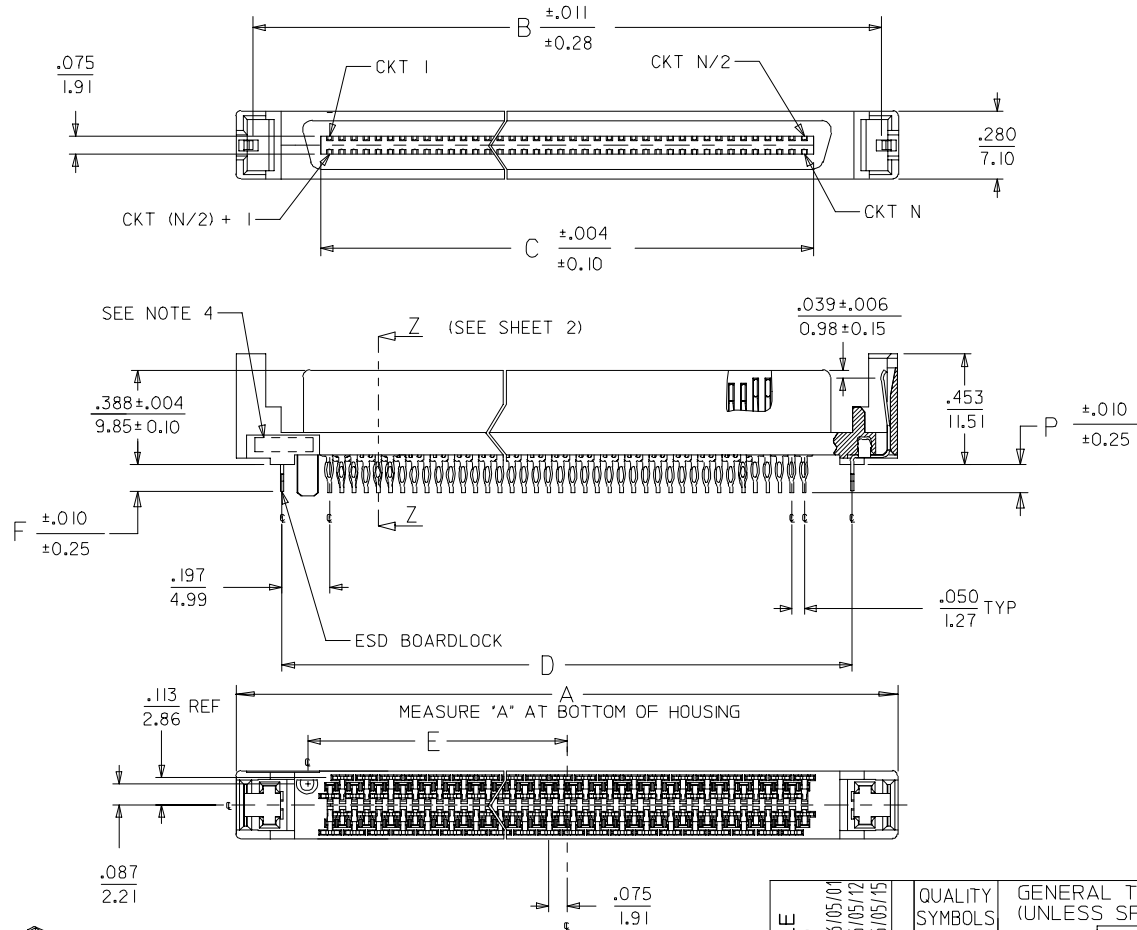
TIN OVERALL.

3. PRODUCT SPECIFICATION: PS-73826-0000

4. FOUR DIGIT DATE CODE IN THIS LOCATION (WK YR).

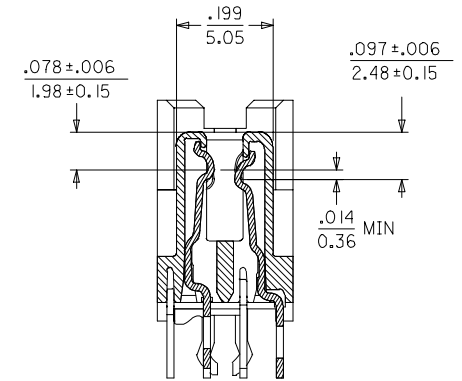
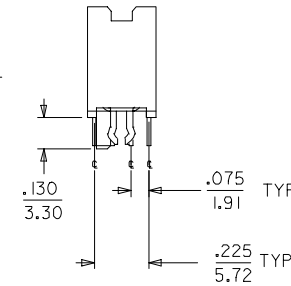
5. CONTACT GAP WILL ACCOMMODATE MATING CONNECTOR OF:
 $.063 \pm .003$ (1.60 $\pm$ 0.08)

6. PART MATES WITH ALL PLUGS MFG. IN ACCORDANCE WITH EIA-700A0AE.



80 CIRCUIT SHOWN
 SCALE - 1:1

1b_frame_B.P_ME.T
 Rev. D 2004/04/02



SECTION Z-Z
 SCALE - 4:1

2	K
1	K
SHEET	REVISION

CLARIFY PCB HOLE EC NO: UCP2006-2509 DRWN: BARKER CHKD: BSMART APPR: SMILLER	2006/05/01 2006/05/12 2006/05/15	DESCRIPTION REV	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	DATE	TITLE SALES ASSEMBLY MOLEX SCA-2 PRESS-FIT RECEPTACLE MOLEX INCORPORATED					
				4 PLACES	± ---	± ---	ACHAMMER				12/09/1997		
				3 PLACES	± ---	± .005	CHECKED BY				DATE		
				2 PLACES	± 0.13	± 0.10	ACHAMMER				02/10/1998		
				1 PLACE	± 0.25	± ---	APPROVED BY				DATE		
				ANGULAR ±1/2°		BANAK IS	02/12/1998	DOCUMENT NO. SD-73826-001			SHEET NO. 1 OF 2		
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO.		SEE TABLE			THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		
						SIZE B							

