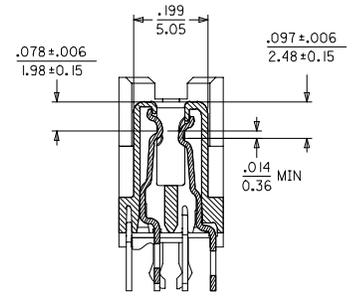
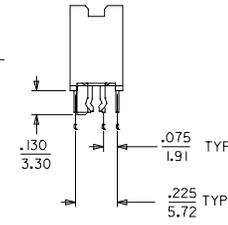
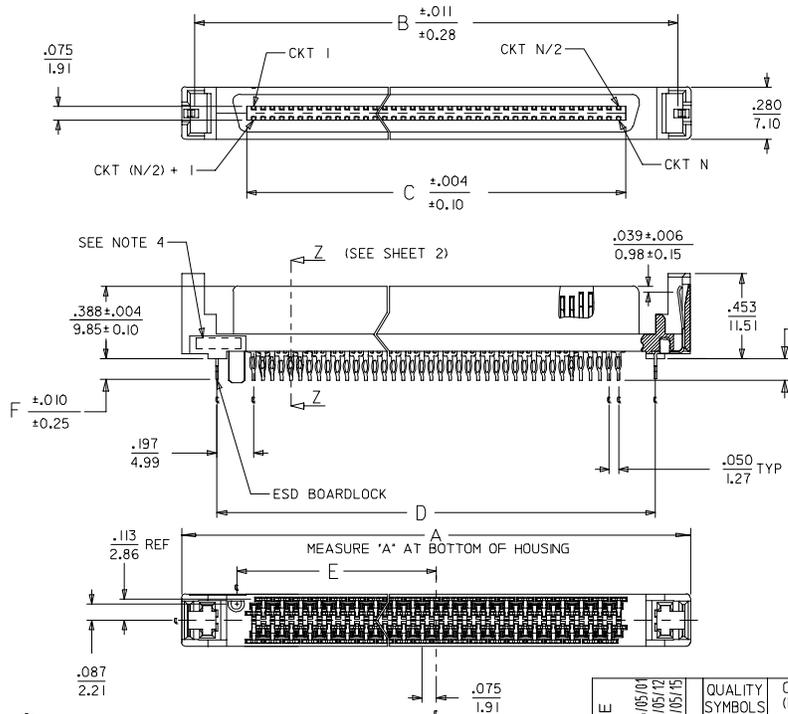


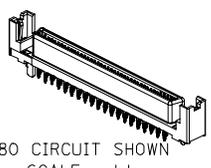
NOTES:

- MATERIAL:**
HOUSING: I.R. COMPATIBLE POLYMER, GLASS FILLED, UL 94 V 0, BLACK
TERMINALS: COPPER ALLOY
BOARDLOCK: COPPER ALLOY
- 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.
- PRODUCT SPECIFICATION:** PS-73826-0000
- FOUR DIGIT DATE CODE** IN THIS LOCATION (WK YR).
- CONTACT GAP** WILL ACCOMMODATE MATING CONNECTOR OF:
.063+/--.003 (1.60+/- 0.08)
- PART MATES** WITH ALL PLUGS MFG. IN ACCORDANCE WITH EIA-700A0AE.



SECTION Z-Z
SCALE - 4:1

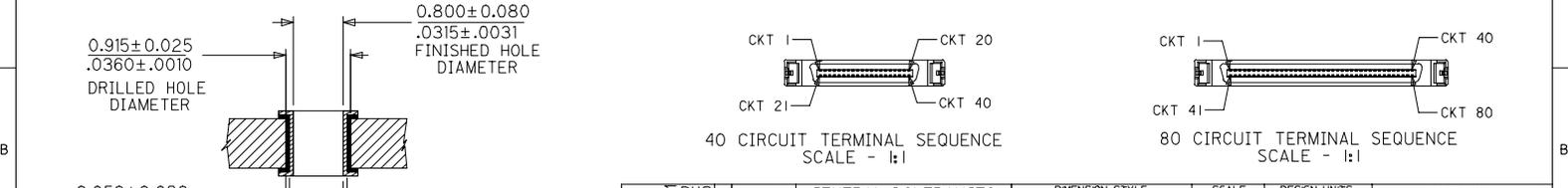
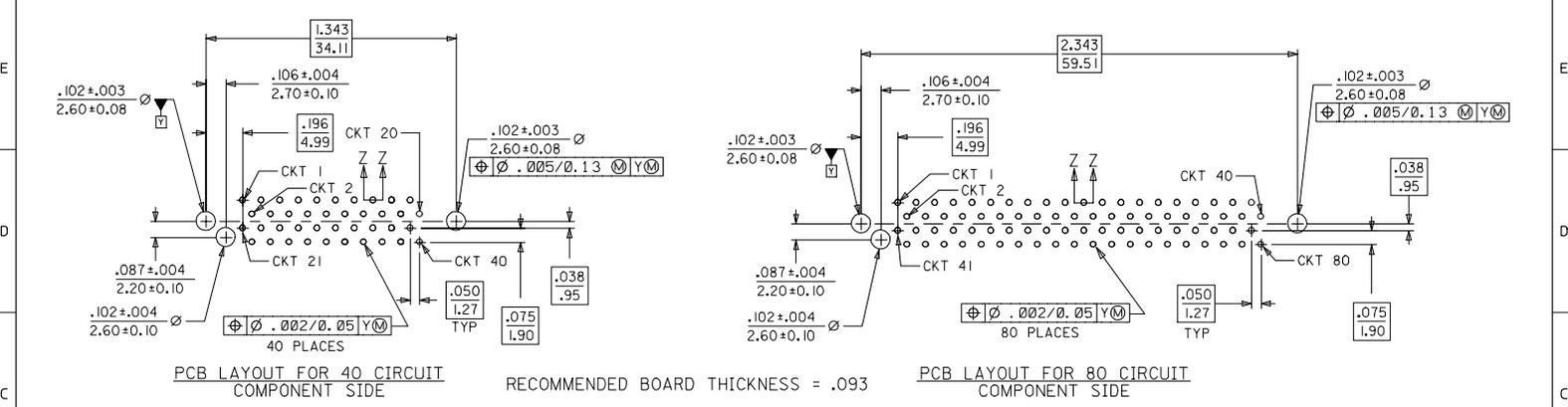
2	K
1	K
SHEET REVISION	



80 CIRCUIT SHOWN
SCALE - 1:1

CLARIFY PCB HOLE EC NO: UCP2006-2509 DRAWN BY: BARKER 2006/05/01 CHKD BY: SMART 2006/05/12 APPR: MILLER 2006/05/15	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM	SCALE 2:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	TITLE SALES ASSEMBLY MOLEX SCA-2 PRESS-FIT RECEPTACLE	
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .005	2 PLACES ± 0.13 ± 0.10	1 PLACE ± 0.25 ± ---	ANGULAR ± 1/2°	DRAWN BY ACHAMMER 12/09/1997	CHECKED BY ACHAMMER 02/10/1998	APPROVED BY BANAKIS 02/12/1998
REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		MATERIAL NO. SEE TABLE	DOCUMENT NO. SD-73826-001	STEEY NO. 1 OF 2		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	

MATERIAL NUMBER	CIRCUIT SIZE	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D	DIMENSION E	DIMENSION F	DIMENSION P	ADVANCED TERMINALS / CIRCUITS (SECTION Z-Z, SHEET 1)
738260001	80	2.717/(69.0)	2.583/(65.6)	2.025/(51.44)	2.343/(59.5)	1.066/(27.06)	.109/(2.77)	.125/(3.18)	1, 36, 37, 38, 39, 40, 41, 42, 43, 45, 46, 75, 76, 77, 78, 79, 80
738260002	40	1.717/(43.6)	1.583/(40.2)	1.025/(26.04)	1.343/(34.1)	.566/(14.38)	.109/(2.77)	.125/(3.18)	21, 22, 23, 26, 29, 32, 35, 36, 37, 38, 39, 40
738260003	80	2.717/(69.0)	2.583/(65.6)	2.025/(51.44)	2.343/(59.5)	1.066/(27.06)	.109/(2.77)	.135/(3.43)	1, 36, 37, 38, 39, 40, 41, 42, 43, 45, 46, 75, 76, 77, 78, 79, 80
738260004	40	1.717/(43.6)	1.583/(40.2)	1.025/(26.04)	1.343/(34.1)	.566/(14.38)	.109/(2.77)	.135/(3.43)	21, 22, 23, 26, 29, 32, 35, 36, 37, 38, 39, 40



QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
▽=0	mm INCH	IN/MM	2:1	INCH	THIRD ANGLE PROJECTION
▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE			
	3 PLACES ± --- ± .005	ACHAMMER 12/09/1997			
	2 PLACES ± 0.13 ± 0.10	CHECKED BY DATE			
	1 PLACE ± 0.25 ± ---	ACHAMMER 02/10/1998			
	ANGULAR ±1/2°	APPROVED BY DATE			
		BANAK IS 02/10/1998			
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO. DOCUMENT NO.			
		SEE TABLE SD-73826-001			
		SIZE B THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			

NOTE: SECTION Z-Z - RECOMMENDED PCB HOLE CONFIGURATION

THE DRILLED HOLE SIZE IS BASED ON THE RECOMMENDED PLATINGS AND THICKNESSES. IF OTHER PLATING TYPES AND/OR THICKNESSES ARE USED, A DRILL SIZE THAT WILL RESULT IN THE FINISHED HOLE SIZE INDICATED WILL NEED TO BE USED.