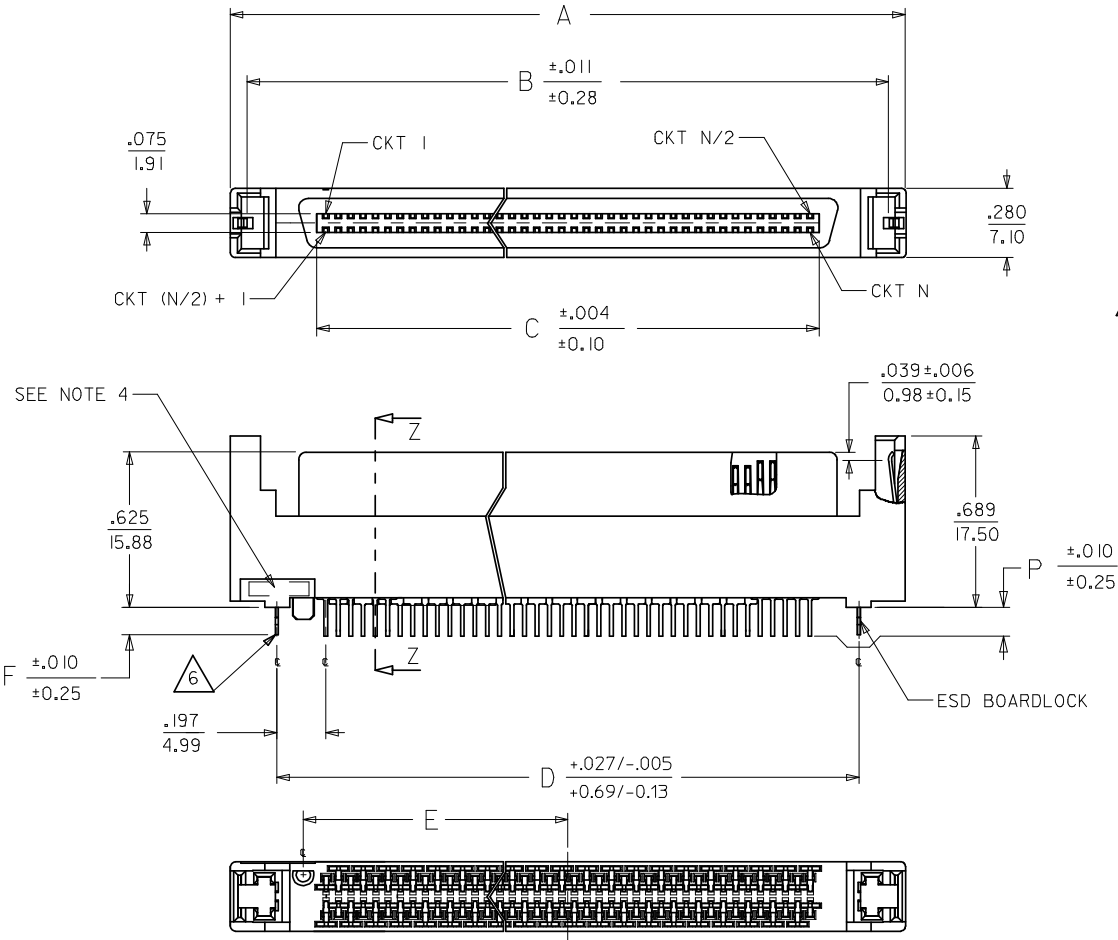
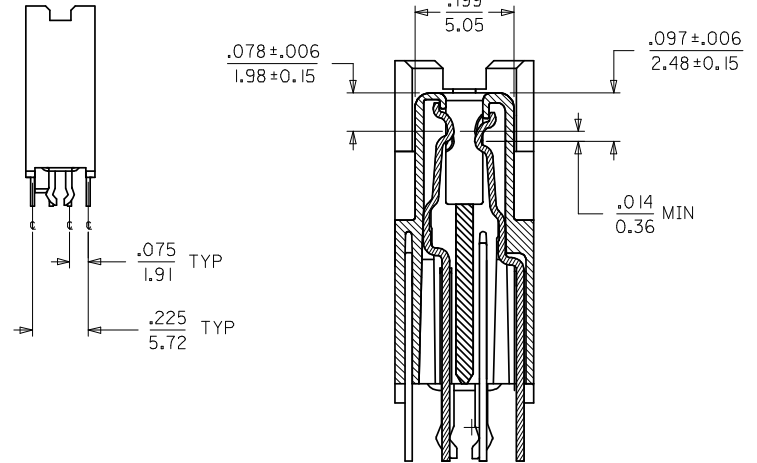


10 9 8 7 6 5 4 3 2 1



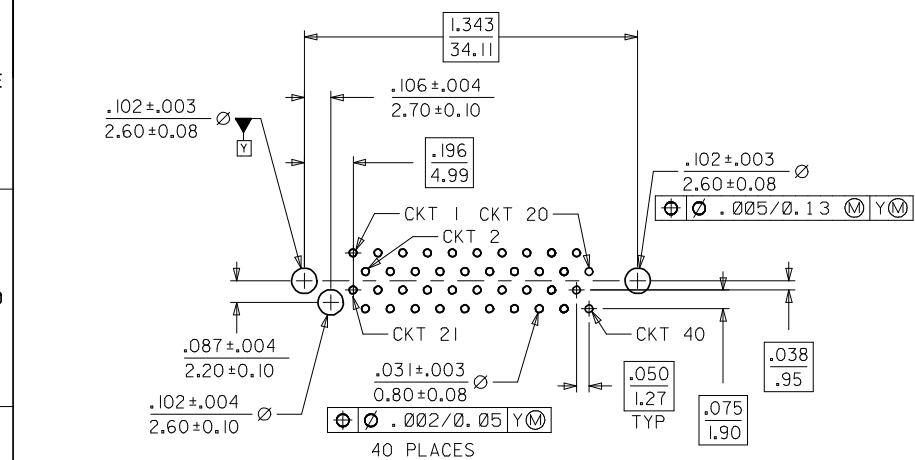
- NOTES: 1. MATERIAL:
HOUSING: I.R. COMPATIBLE POLYMER, GLASS FILLED, UL 94 V 0, BLACK
TERMINALS: COPPER ALLOY
BOARDLOCK: COPPER ALLOY
2. FINISH:
TERMINALS: SELECTIVE GOLD IN CONTACT AREA
THICKNESS = 30 MICROINCHES/0.76 MICROMETERS
SELECTIVE TIN IN TAIL AREA
THICKNESS = 100 MICROINCHES/2.54 MICROMETERS
NICKEL UNDERPLATE OVERALL.
ESD BOARDLOCK: TIN OVER NICKEL UNDERPLATE
3. PRODUCT SPECIFICATION: PS-73826-0000
4. FOUR DIGIT DATE CODE IN THIS LOCATION (WK YR).
5. CONTACT GAP WILL ACCOMMODATE A MATING CONNECTOR OR CIRCUIT BOARD WITH A THICKNESS OF .063 $\pm$.003 / (1.60 $\pm$ 0.08).
- 6 THE -1041 ASSEMBLY HAS ONLY ONE BOARDLOCK, LOCATED ON THE CIRCUIT I END, CLOSEST TO THE POLARIZATION PEG.
7. PRODUCT CONFORMS TO COSMETIC SPECIFICATION PS-45499-002, CLASS C.



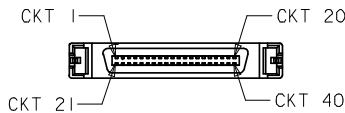
ADD COSMETIC SPEC EC NO: UCP2008-1086 DRWN: BARKER 2007/12/28 CHKD: SDANNELLEY 2008/01/04 APPR: SMILLER 2008/01/09 REV	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE IN/MM		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
					DRAWN BY DATE		TITLE MANUFACTURING ASSEMBLY EXTENDED HEIGHT SCA-2 THROUGH-HOLE RECEPTACLE			
					ACHAMMER 99/04/07					
			4 PLACES ± --- ± ---		CHECKED BY DATE		MOLEX MOLEX INCORPORATED			
3 PLACES ± --- ± .005		ACHAMMER 99/04/07								
2 PLACES ± 0.13 ± .01		APPROVED BY DATE		DOCUMENT NO. SHEET NO. SD-71744-001 1 OF 2						
1 PLACE ± 0.25 ± ---		BANAKIS 99/04/07								
ANGULAR ± °		MATERIAL NO.								
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE B		SEE TABLE						
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										

9 8 7 6 5 4 3 2 1

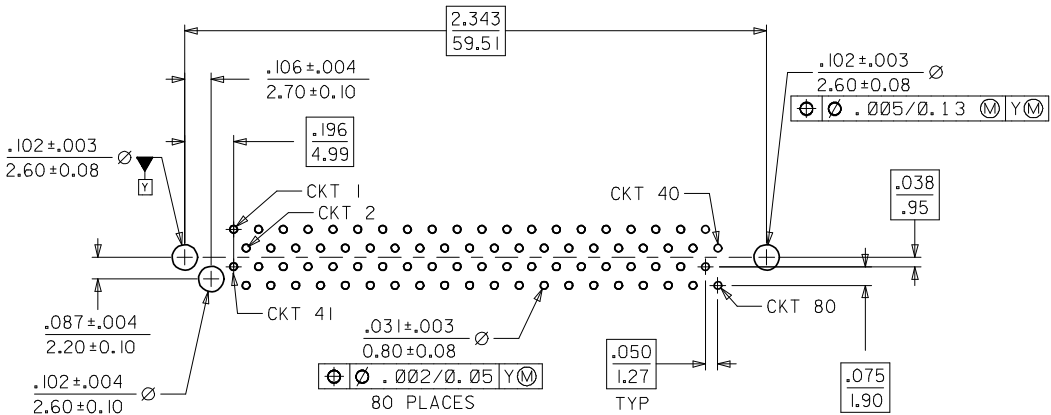
	10	9	8	7	6	5	4	3	2	1
	MATERIAL NUMBER	CIRCUIT SIZE	DIMENSION A	DIMENSION B	DIMENSION C	DIMENSION D	DIMENSION E	DIMENSION F	DIMENSION P	ADVANCED TERMINALS / CIRCUITS (SECTION Z-Z, SHEET 1)
F	717441080	80	2.717/(69.01)	2.583/(65.61)	2.025/(51.44)	2.343/(59.51)	1.066/(27.06)	.109/(2.77)	.125/(3.18)	1, 36, 37, 38, 39, 40, 41, 42, 43, 45, 46, 75, 76, 77, 78, 79, 80
	717441040	40	1.717/(43.61)	1.583/(40.21)	1.025/(26.04)	1.343/(34.11)	.566/(14.38)	.109/(2.77)	.125/(3.18)	21, 22, 23, 26, 29, 32, 35, 36, 37, 38, 39, 40
	717441041	40	1.717/(43.61)	1.583/(40.21)	1.025/(26.04)	1.343/(34.11)	.566/(14.38)	.109/(2.77)	.145/(3.68)	21, 22, 23, 26, 29, 32, 35, 36, 37, 38, 39, 40



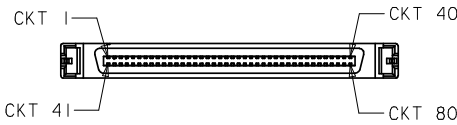
PCB LAYOUT FOR 40 CIRCUIT
COMPONENT SIDE



40 CIRCUIT TERMINAL SEQUENCE
SCALE - 1:1



PCB LAYOUT FOR 80 CIRCUIT
COMPONENT SIDE



80 CIRCUIT TERMINAL SEQUENCE
SCALE - 1:1

INCREASE REV LEVEL			DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
EC NO: UCP2008-1086				▽=0		mm	INCH	IN/MM					
DRWIN:BARKER 2007/12/28				C=0	4 PLACES	± ---	± ---	DRAWN BY	DATE	TITLE MANUFACTURING ASSEMBLY EXTENDED HEIGHT SCA-2 THROUGH-HOLE RECEPTACLE			
CHKD:SDANNELLEY 2008/01/04					3 PLACES	± ---	± .005	CHECKED BY	DATE				
APP:SMILLER 2008/01/09					2 PLACES	± 0.13	± .01	ACHAMMER	99/04/07				
				1 PLACE	± 0.25	± ---	APPROVED BY	DATE	MOLEX INCORPORATED				
				ANGULAR ± °			BANAKIS	99/04/07					
				DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
							SEE TABLE		SD-71744-001		2 OF 2		
REV								SIZE B	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				