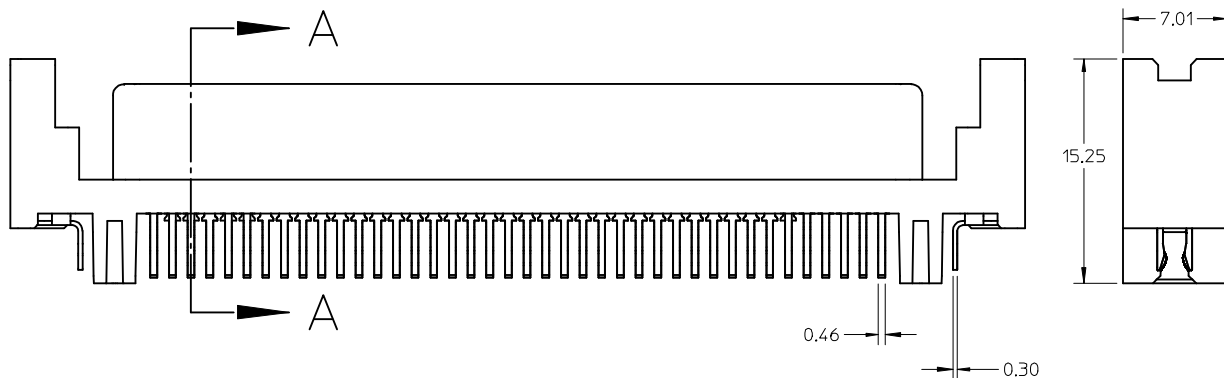
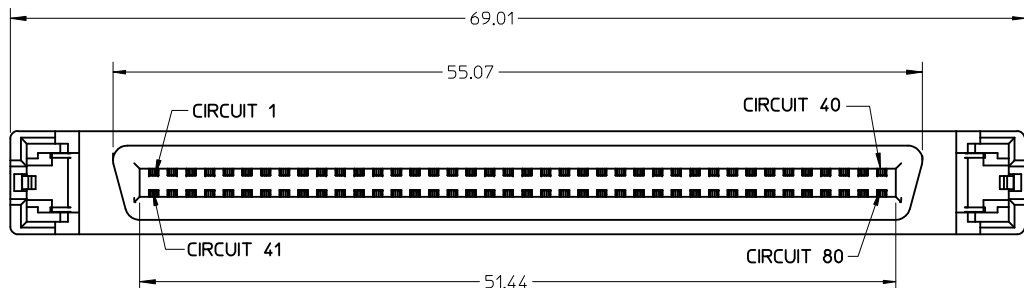


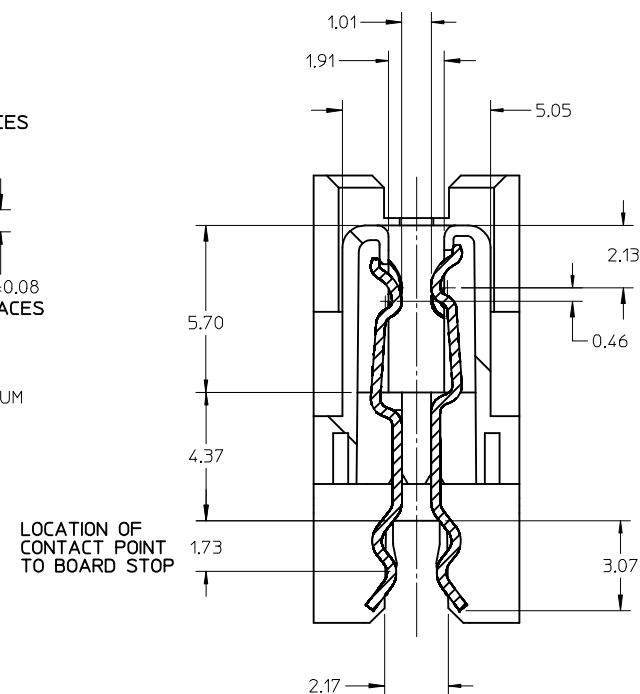
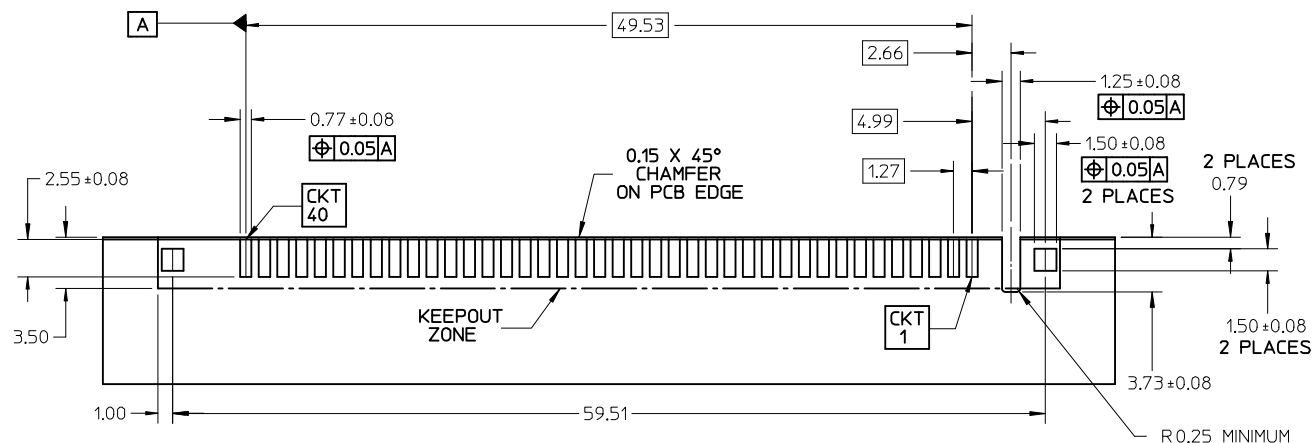
NOTES:

- 1) MATERIAL:
HOUSING - HIGH TEMPERATURE NYLON, UL94, V-0, BLACK
TERMINALS - COPPER ALLOY
ESD METAL TERMINAL - COPPER ALLOY
- 2) PLATING:
TERMINALS:
0.76 MICROMETER MINIMUM SELECT GOLD AND
2.54 MICROMETER MINIMUM SELECT TIN OVER
1.27 MICROMETER MINIMUM NICKEL OVERALL

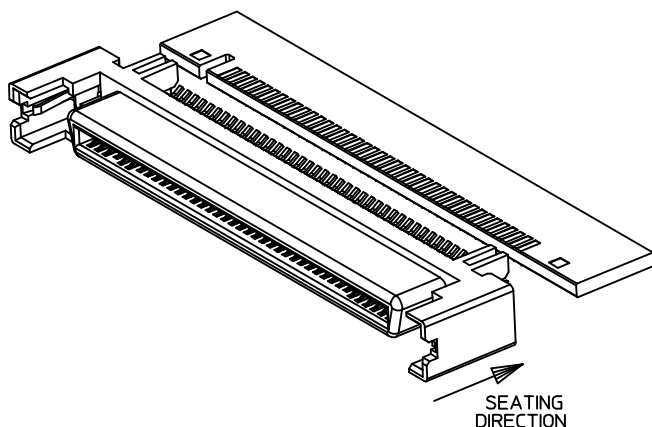
ESD TERMINALS:
3.81 MICROMETER MINIMUM TIN OVER
1.27 MICROMETER MINIMUM NICKEL OVERALL
- 3) CONFORMS TO PRODUCT SPECIFICATION PS-73826-0000.
- 4) CIRCUIT NUMBERS 1, 36 THRU 43, 45, 46, AND 75 THRU 80, ARE ADVANCED TERMINALS FOR SEQUENTIAL MATING.
- 5) PACKAGED IN TRAYS PER PK-70873-5025.

EC NO: UCP2004-2038 DRWN:RL WHITE 2004/09/17 CHKD:BBARKER 2004/09/22 APPR: SMILLER 2004/10/05		DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 3:1	DESIGN UNITS METRIC		THIRD ANGLE PROJECTION	REVISE ON CAD ONLY	
A	REV		 = 0  = 0	mm INCH	DIMENSION STYLE MM ONLY		TITLE 80 CKT STRADDLEMOUNT SCA2 SALES DRAWING FOR 1.83MM THICK PCB				
				4 PLACES ± --- ± ---							
				3 PLACES ± --- ± ---	DRAWN BY RWHITE	DATE 4/16/2004					
				2 PLACES ± 0.13 ± ---	CHECKED BY BBARKER	DATE 4/16/2004	 MOLEX INCORPORATED				
				1 PLACE ± 0.25 ± ---	APPROVED BY SMILLER	DATE 4/16/2004		MATERIAL NO. 750830280	DOCUMENT NO. SD-75083-002	SHEET NO. 1 OF 2	
			ANGULAR ±1/2°		DRAFT WHERE APPLICABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		B		
			MUST REMAIN WITHIN DIMENSIONS								

RECOMMENDED PCB LAYOUT
RECOMMENDED PCB THICKNESS: 1.83 +/-0.18 mm



SECTION A-A
SCALE 6:1



EC NO: UCP2004-2038 DRWN:RLWHITE 2004/09/17 CHKD:BBARKER 2004/09/22 APPR: SMILLER 2004/10/05 A	DESCRIPTION REV	QUALITY SYMBOLS ▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY	
					DIMENSION STYLE MM ONLY		TITLE 80 CKT STRADDLEMOUNT SCA2 SALES DRAWING FOR 1.83MM THICK PCB MOLEX MOLEX INCORPORATED			
					DRAWN BY DATE RWHITE 4/16/2004					
					CHECKED BY DATE BBARKER 4/16/2004					
					APPROVED BY DATE SMILLER 4/16/2004					
					MATERIAL NO. 750830280		DOCUMENT NO. SD-75083-002		SHEET NO. 2 OF 2	
			DRAFT WHERE APPLICABLE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					
			MUST REMAIN WITHIN DIMENSIONS							

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Molex:](#)

[75083-0280](#)