

75083

NOTES:

1) MATERIAL:

HOUSING - HIGH TEMPERATURE NYLON, UL94, V-0, BLACK
TERMINALS - COPPER ALLOY
ESD METAL TERMINAL - COPPER ALLOY

2) PLATING:

TERMINALS:

0.76 MICRON MIN. SELECT GOLD AND
2.54 MICRON MIN. SELECT TIN/LEAD OVER
1.27 MICRON MIN. NICKEL OVERALL

ESD TERMINALS:

3.81 MICRON MIN. TIN/LEAD OVER
1.27 MICRON MIN. NICKEL OVERALL

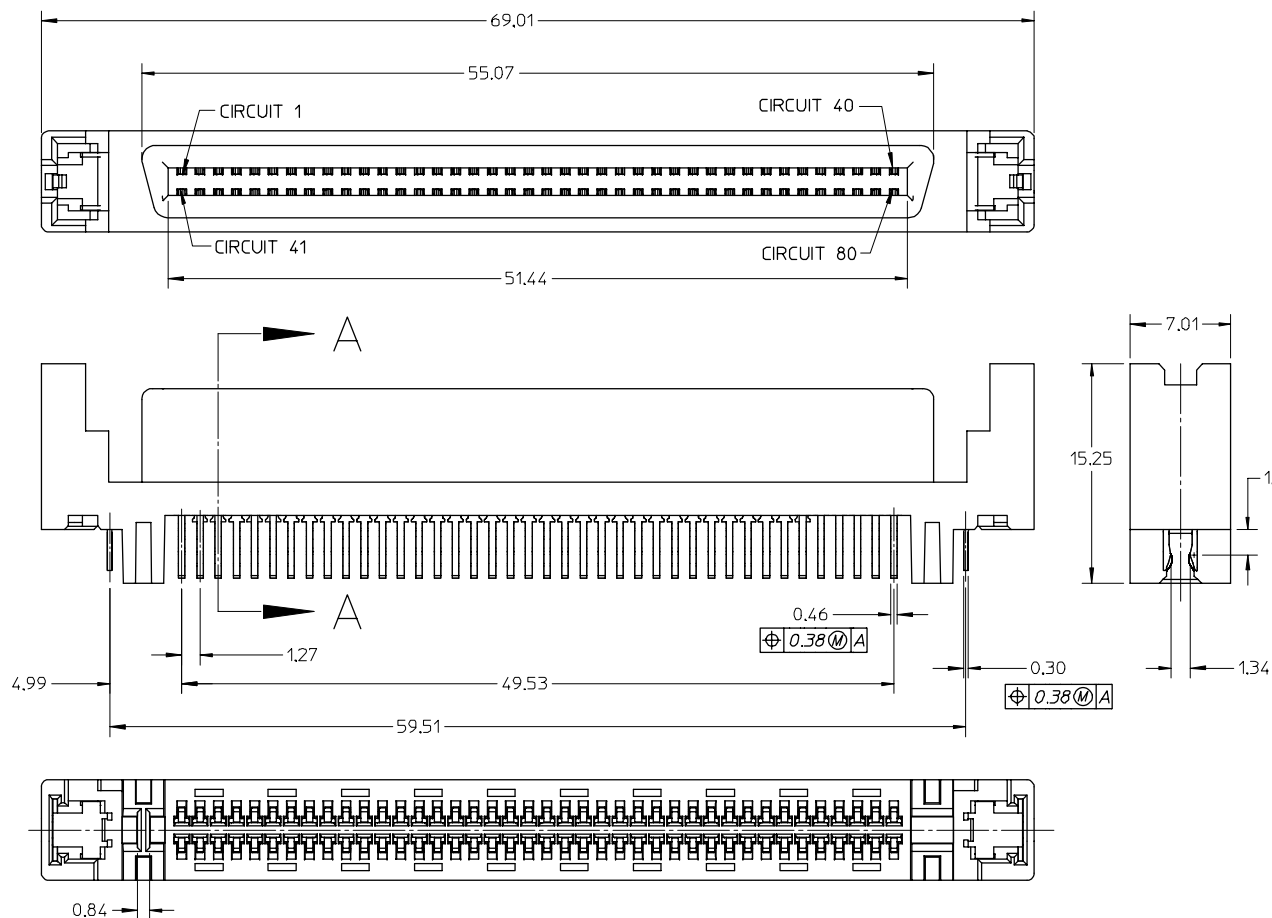
3) CONFORMS TO PRODUCT SPECIFICATION PS-73826-0000.

4) CIRCUIT NUMBERS 1, 36 THRU 43, 45, 46, AND 75 THRU 80, ARE ADVANCED TERMINALS FOR SEQUENTIAL MATING.

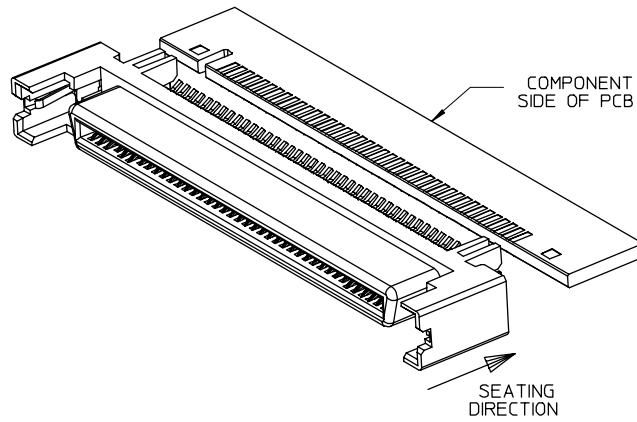
5) CONNECTOR WILL ACCEPT MATING TO A P.C. BOARD WITH A THICKNESS OF 1.57 ± 0.08 mm.

6) PACKAGE IN TRAYS PER PK-70873-5025.

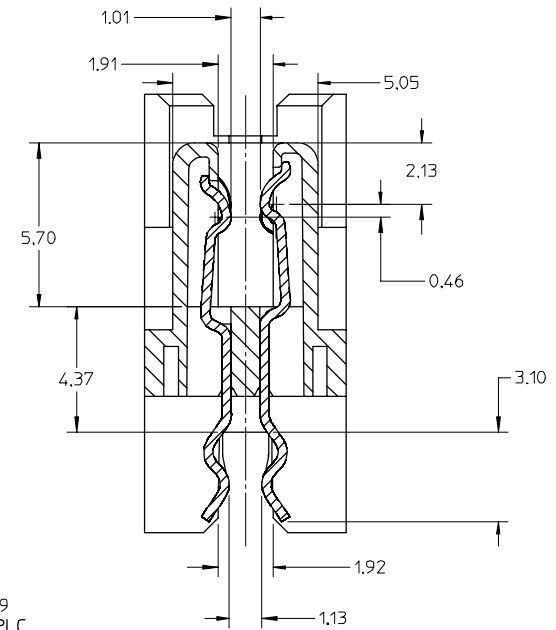
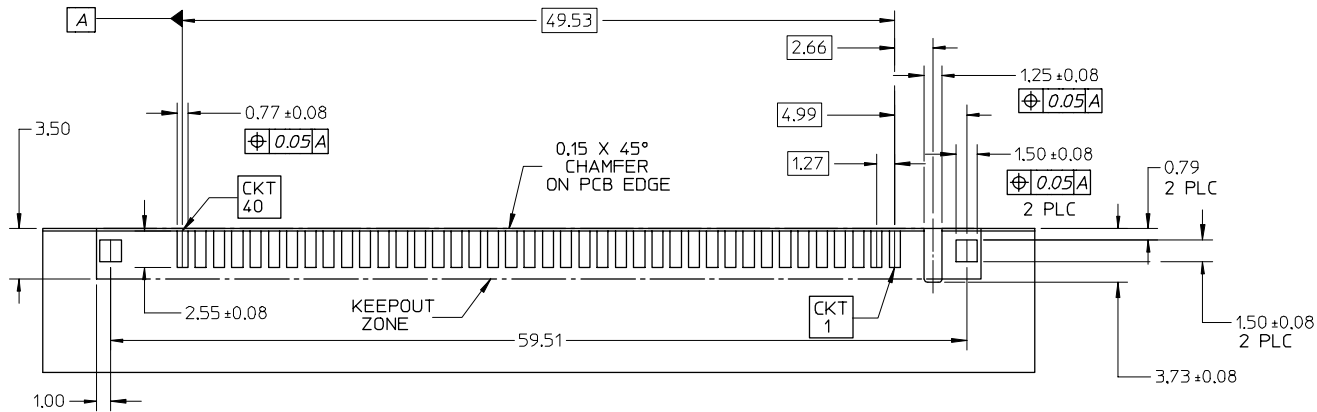
7) ALL DIMENSION'S SYMETRICAL ABOUT CENTERLINE.



EC NO: UCP2003-0386 DRAWN:KSTILES 2003/01/21 CHKD: 2003/01/23 APPR: MBANAKIS 2003/01/29	QUALITY SYMBOLS	▽ = 0 ▽ = 0	GENERAL TOLERANCES (UNLESS SPECIFIED)		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		REVISE ON CAD ONLY		
	DESCRIPTION	4 PLACES ± --- ± ---		DIMENSION STYLE MM ONLY		TITLE 80 CKT STRADDLEMOUNT SCA2 SALES DRAWING		MOLEX MOLEX INCORPORATED		SHEET NO. 1 OF 2	
		3 PLACES ± --- ± ---		DRAWN BY DATE KSTILES 01/14/2002							
		2 PLACES ± 0.13 ± ---		CHECKED BY DATE MBANAKIS 01/16/2002							
		1 PLACE ± 0.25 ± ---		APPROVED BY DATE MBANAKIS 01/18/2002							
		ANGULAR ±1/2°									
REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		MATERIAL NO. 750830080		DOCUMENT NO. SD-75083-001				



RECOMMENDED PCB LAYOUT (COMPONENT SIDE SHOWN)
RECOMMENDED PCB THICKNESS: 1.57mm



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			mm	INCH	DIMENSION STYLE MM ONLY			TITLE 80 CKT STRADDLEMOUNT SCA2 SALES DRAWING			
			4 PLACES	± ---	± ---	DRAWN BY KSTILES				DATE 01/14/2002	
			3 PLACES	± ---	± ---	CHECKED BY MBANAKIS				DATE 01/16/2002	
			2 PLACES	± 0.13	± ---	APPROVED BY MBANAKIS				DATE 01/18/2002	
1 PLACE	± 0.25	± ---	MATERIAL NO. 750830080		DOCUMENT NO. SD-75083-001			SHEET NO. 2 OF 2			
REV	▽ - 0	▽ - 0	ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE		MOLEX INCORPORATED				
			MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		B				

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