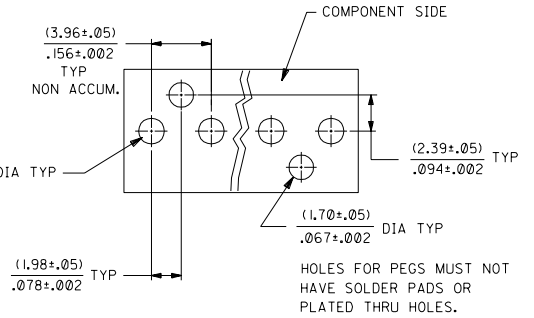
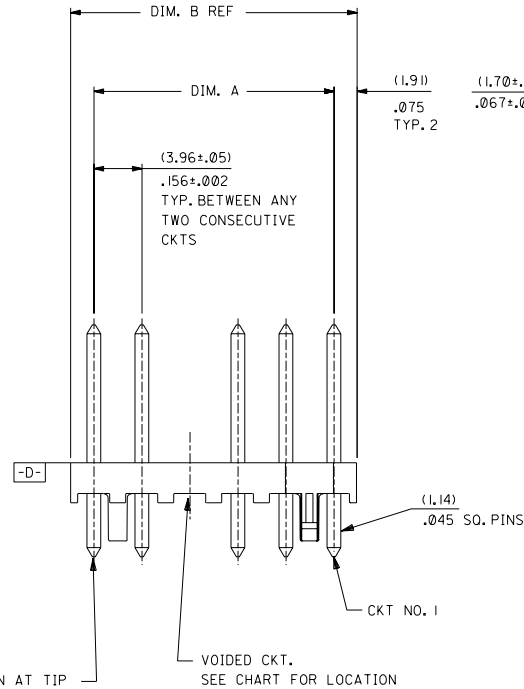


CENTERLINE OF PIN AT TIP
NOT TO VARY FROM
CENTERLINE OF PIN AT DATUM -D-
BY MORE THAN .005 IN ANY DIRECTION



RECOMMENDED PC BOARD HOLE LAYOUT
FOR CORRECT ORIENTATION OF PARTS WITH
VOIDS ELIMINATE CORRESPONDING PCB HOLES
(FOR .062 THK PCB)

NO. OF CKT'S.	DIM. A	DIM. B	NO. OF PEGS
2	(3.96±.05) .156±.002	(7.77) .306	1
3	(7.92±.08) .312±.003	(11.73) .462	2
4	(11.89±.08) .468±.003	(15.70) .618	2
5	(15.85±.10) .624±.004	(19.66) .774	2
6	(19.81±.10) .780±.004	(23.62) .930	2
7	(23.77±.10) .936±.004	(27.58) 1.086	2
8	(27.74±.13) 1.092±.005	(31.55) 1.242	2
9	(31.70±.13) 1.248±.005	(35.51) 1.398	2
10	(35.66±.13) 1.404±.005	(39.47) 1.554	2
11	(39.62±.15) 1.560±.006	(43.43) 1.710	2
12	(43.59±.15) 1.716±.006	(47.40) 1.866	2
13	(47.55±.15) 1.872±.006	(51.36) 2.022	2
14	(51.51±.18) 2.028±.007	(55.32) 2.178	2
15	(55.47±.18) 2.184±.007	(59.28) 2.334	2
16	(59.44±.18) 2.340±.007	(63.25) 2.490	2
17	(63.40±.20) 2.496±.008	(67.21) 2.646	2
18	(67.36±.20) 2.652±.008	(71.17) 2.802	2

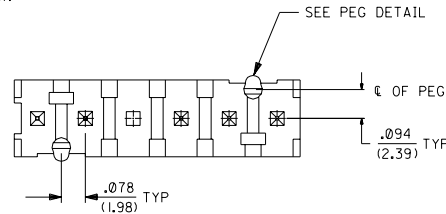
NOTES:

- SOLDERABILITY: WHEN PARTS ARE SOLDERED AT A TEMPERATURE OF 230°C (446°F) FOR 5 SECONDS, EACH SOLDERED SURFACE SHALL BE A MINIMUM OF 95% COVERED WITH A SMOOTH CONTINUOUS ADHERENT COATING. FOR OTHER INFORMATION SEE ES-152.
- PIN PUSH OUT FORCE: PRIOR TO SOLDERING, A 3 POUND MINIMUM FORCE (IN EITHER DIRECTION) SHALL BE REQUIRED TO PUSH THE PIN OUT OF THE HEADER.
- FOR ADDITIONAL INFORMATION AND TESTING PROCEDURES SEE PS-08-50.
- PARTS ARE STACKABLE END TO END ON (3.96)/.156 CENTERS.
- FOR PART WITHOUT PEGS SEE DWG NO. SDA-41771

MATERIAL: HEADER: GLASS FILLED POLYESTER, 94V-0, MOLDED NATURAL (WHITE).
FINISH: PER ES-88

- (102) OVERALL TIN: .00508 MICROMETERS MIN OVER .00254 MIN COPPER.
- (208) SELECT GOLD: .00038 MICROMETERS MIN,
 - *SELECT TIN: .00254 MICROMETERS MIN,
- OVERALL NICKEL UNDERPLATE: .00127 MICROMETERS MIN.
- (228) SELECT GOLD: .00076 MICROMETERS MIN,
 - *SELECT TIN: .00254 MICROMETERS MIN,
- OVERALL NICKEL UNDERPLATE: .00127 MICROMETERS MIN.

*THE PRIMARY SHIPPING CARTON WILL BE LABELED "COMPLIANT TO ROHS DIRECTIVE 2002/95/EC AND ELV ANNEX II OF DIRECTIVE 2000/53/EC". CARTONS WITHOUT THIS LABEL MAY CONTAIN PRODUCT WITH TIN-LEAD PLATING.



DIMENSIONS SHOWN (METRIC) INCH UNLESS OTHERWISE SPECIFIED TOLERANCES: ANGULAR ± 1/2°		▽ = 0 ▼ = 0 REVISE ONLY ON CAD SYSTEM	
3 PLACE ±		INCH METRIC	
2 PLACE ±		± ±	
1 PLACE ±		± ±	
DRAWING INFORMATION			
DRWG. BY: SAMIEC	CHK'D. BY: PATEL	FILE NAME: S42871.X1	DATE: 01/14/91
APP'D. BY: LENZ	SCALE: :	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INC. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		PART NO. SEE CHART DRWG. NO. SDA-42871	
LEADFREE UPDATE UCP2004-1811 3-17-04 CZUMA		SHEET NO. 1 OF 3	
L.T.R. REVISIONS L.T.R. REVISIONS		MFG. SH. REV. 3 C 2 D 1 D	

