

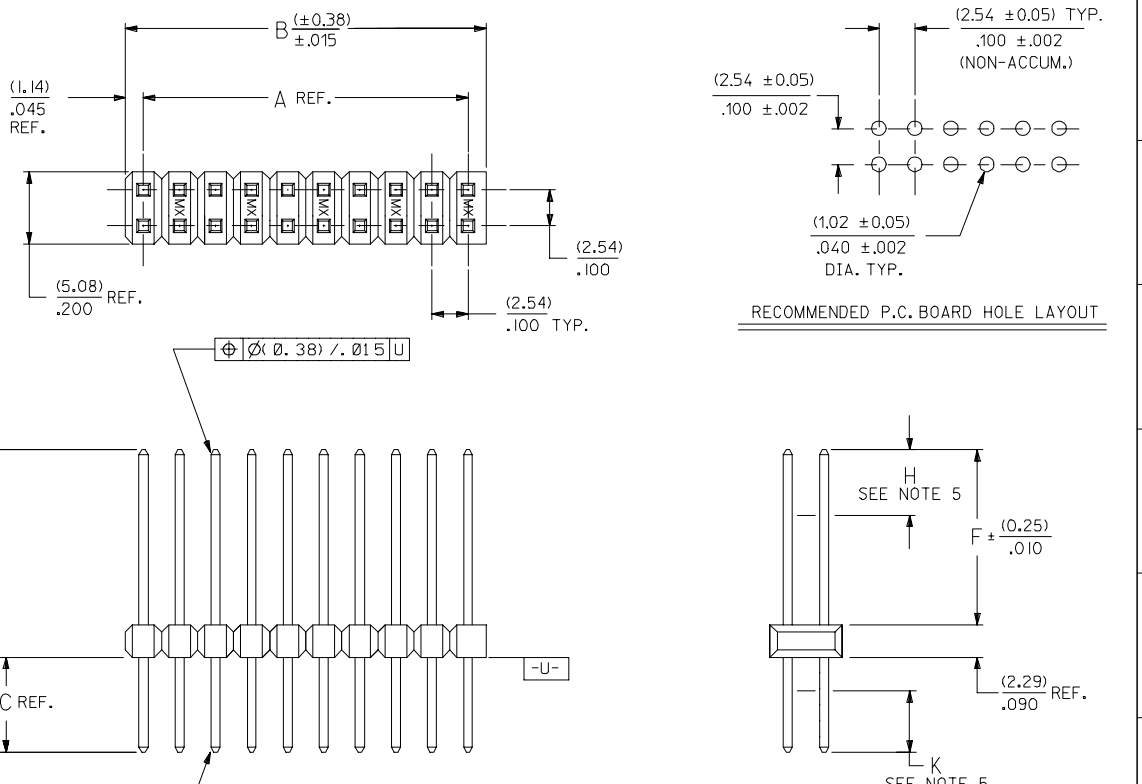
CKT. SIZE	DIM. A REF.		DIM. B REF.	
	(MM)	INCH	(MM)	INCH
4	(2.54)	.100	(5.08)	.200
6	(5.08)	.200	(7.62)	.300
8	(7.62)	.300	(10.16)	.400
10	(10.16)	.400	(12.70)	.500
12	(12.70)	.500	(15.24)	.600
14	(15.24)	.600	(17.78)	.700
16	(17.78)	.700	(20.32)	.800
18	(20.32)	.800	(22.86)	.900
20	(22.86)	.900	(25.40)	1.000
22	(25.40)	1.000	(27.94)	1.100
24	(27.94)	1.100	(30.48)	1.200
26	(30.48)	1.200	(33.02)	1.300
28	(33.02)	1.300	(35.56)	1.400
30	(35.56)	1.400	(38.10)	1.500
32	(38.10)	1.500	(40.64)	1.600
34	(40.64)	1.600	(43.18)	1.700
36	(43.18)	1.700	(45.72)	1.800
38	(45.72)	1.800	(48.26)	1.900
40	(48.26)	1.900	(50.80)	2.000
42	(50.80)	2.000	(53.34)	2.100
44	(53.34)	2.100	(55.88)	2.200
46	(55.88)	2.200	(58.42)	2.300
48	(58.42)	2.300	(60.96)	2.400
50	(60.96)	2.400	(63.50)	2.500
52	(63.50)	2.500	(66.04)	2.600
54	(66.04)	2.600	(68.58)	2.700
56	(68.58)	2.700	(71.12)	2.800
58	(71.12)	2.800	(73.66)	2.900
60	(73.66)	2.900	(76.20)	3.000
62	(76.20)	3.000	(78.74)	3.100
64	(78.74)	3.100	(81.28)	3.200
66	(81.28)	3.200	(83.82)	3.300
68	(83.82)	3.300	(86.36)	3.400
70	(86.36)	3.400	(88.90)	3.500
72	(88.90)	3.500	(91.44)	3.600
74	(91.44)	3.600	(93.98)	3.700
76	(93.98)	3.700	(96.52)	3.800
78	(96.52)	3.800	(99.06)	3.900
80	(99.06)	3.900	(101.06)	4.000
82	(101.06)	4.000	(104.14)	4.100
84	(104.14)	4.100	(106.68)	4.200
86	(106.68)	4.200	(109.22)	4.300
88	(109.22)	4.300	(111.76)	4.400
90	(111.76)	4.400	(114.30)	4.500
92	(114.30)	4.500	(116.84)	4.600
94	(116.84)	4.600	(119.38)	4.700
96	(119.38)	4.700	(121.92)	4.800
98	(121.92)	4.800	(124.46)	4.900
100	(124.46)	4.900	(127.00)	5.000

**NOTES:**

- MATERIAL:  
PIN: COPPER ALLOY  
WAFER: GLASS FILLED LCP (LIQUID CRYSTAL POLYMER, UL 94V-0, COLOR: BLACK.
- FINISH:  
TIN = (0.00380)/.000150 MINIMUM TIN PLATE OVER (0.00127)/.000050 MINIMUM NICKEL PLATE.  
15 GOLD = (0.00038)/.000015 MINIMUM GOLD PLATE IN SELECT AREA, (0.00190)/.000075 MINIMUM TIN PLATE IN SELECT AREA.  
30 GOLD = (0.00076)/.000030 MINIMUM GOLD PLATE IN SELECT AREA, (0.00190)/.000075 MINIMUM TIN PLATE IN SELECT AREA.  
GT15 = (0.00038)/.000015 MINIMUM GOLD PLATE IN SELECT AREA, (0.00254)/.000100 MINIMUM TIN PLATE IN SELECT AREA, OVER (0.00127)/.000050 MINIMUM NICKEL PLATE OVERALL.
- PRODUCT SPECIFICATION: NONE
- PACKAGING INFORMATION: (UNLESS OTHERWISE NOTED IN TABLES) BULK PACK PER PK-70873-0353.
- MEASURE POINT FOR PLATING THICKNESS.
- FOR ASSEMBLIES WITH VOIDED PINS, REFER TO DRAWING NO. SDA-70280-5001-9999.
- PIN PUSHOUT FORCE: 3 POUNDS MINIMUM IN EITHER DIRECTION.
- FOR ILLUSTRATION PURPOSES, 20 (DUAL 10) CIRCUIT SIZE IS SHOWN.
- PINS MEET SOLDERABILITY SPEC SMES-152. ABSENCE OF PLATING PERMISSIBLE AT BANDOLIER PIN FAYING SURFACE. (APPROXIMATELY (0.64)/.025 INCH LONG BY (0.15)/.006 INCH WIDE AT 2 LOCATIONS)

\* 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 LEAD PLATING.

UPDATE PER ECN EC NO: UCP2006-0060 DRAWN/ADDER 2005/07/15 CHKD:SSOUSEK 2005/07/20 APPR:FSM TH 2005/07/21 G1 REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	
		mm	INCH	DRAWN BY SMR	DATE 04/19/1993	TITLE SALES ASSY-HIGH TEMP. DUAL ROW WAFER W/BREAK-OFF OPT. .025 SQ PINS			
		4 PLACES ± --- ± ---	3 PLACES ± --- ± .005	CHECKED BY	DATE	APPROVED BY SMR			
		2 PLACES ± 0.13 ± .01	1 PLACE ± 0.25 ± ---	ANGULAR ±1/2°		DATE 04/19/1993		MATERIAL NO. DOCUMENT NO.	
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE		SDA-70280-0001-4000		SHEET NO. 1 OF 8			
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION									



8	G1
7	G1
6	G1
5	G1
4	G1
3	G1
2	G1
1	G1
SHT.	REV.

