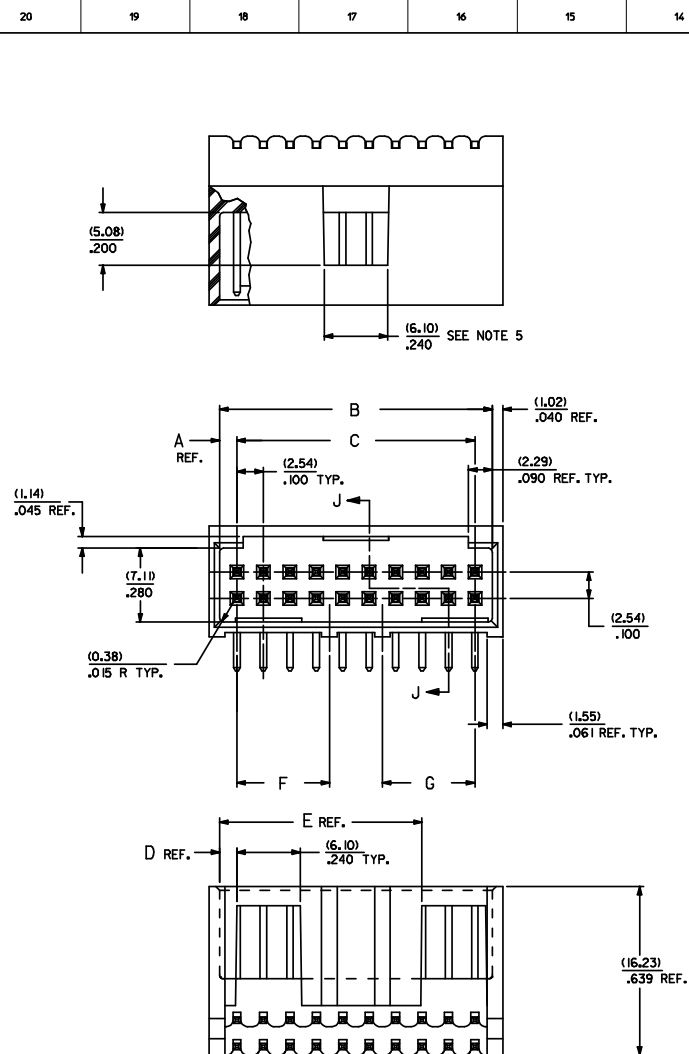
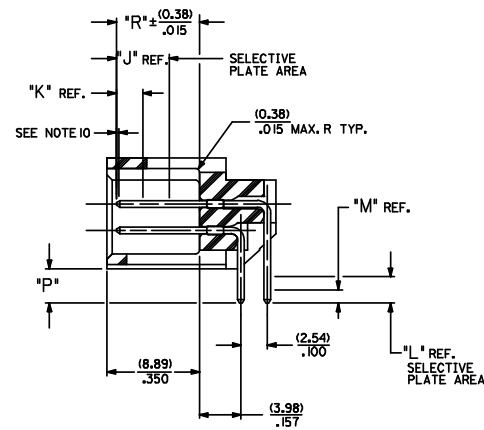


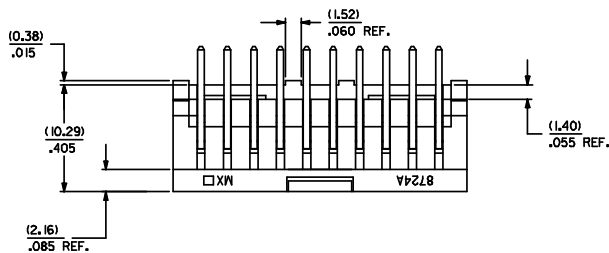
RECOMMENDED P.C. BOARD HOLE LAYOUT



SECTION J-J

NOTES:

1. MATERIAL: SHROUDED WAFER, GLASS FILLED NYLON, COLOR: BLACK, UL94V-0
PINS PHOSPHOR BRONZE
2. FINISH: SEE CHARTS
3. PRODUCT SPECIFICATION: PS-8723
4. PACKAGING INFORMATION: SEE CHARTS
5. WOUND NOT AVAILABLE ON 6 CKT.
6. FOR CHARTED DIMENSIONS AND ASSEMBLY N.O.S NOT SHOWN ON
THIS SHEET - SEE SHEET 2.
7. 20 CIRCUIT SIZE SHOWN FOR ILLUSTRATION PURPOSES.
8. PIN PUSHOUT FORCE: (17.79 N)/4 LBS.
9. PINS MUST MEET SOLDERABILITY SPEC. MIL-STD-202 METHOD 208B.
10. ROW TO ROW PIN HEIGHT VARIATION MUST NOT EXCEED (0.25)/0.10 IN.
11. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC
SPECIFICATION PS-45499-002.



CKT.	DIM. 'A'	DIM. 'B'	DIM. 'C'	DIM. 'D'	DIM. 'E'	DIM. 'F'	DIM. 'G'
06	(1.68) -0.66	(8.43) -332	(5.08) -200	(1.68) -0.66	—	—	—
08	(1.68) -0.66	(10.97) -432	(7.62) -300	(1.68) -0.66	—	—	—
10	(1.68) -0.66	(13.51) -532	(10.16) -400	(4.22) -1.66	—	—	—
12	(1.68) -0.66	(16.05) -632	(12.70) -500	(4.22) -1.66	—	—	—
14	(1.68) -0.66	(18.59) -732	(15.24) -600	(6.76) -2.60	—	—	—
16	(1.68) -0.66	(21.13) -832	(17.78) -700	(6.76) -2.66	—	—	—
18	(1.68) -0.66	(23.67) -932	(20.32) -800	(9.30) -3.66	—	—	—
20	(1.68) -0.66	(26.21) -1032	(22.86) -900	(1.68) -0.66	(19.46) -7.66	—	—
22	(1.68) -0.66	(28.75) -1132	(25.40) -1000	(1.68) -0.66	(22.00) -8.66	—	—
24	(1.68) -0.66	(31.29) -1232	(27.94) -1100	(1.68) -0.66	(24.54) -9.66	(16.64) -6.55	—
26	(1.68) -0.66	(33.83) -1332	(30.48) -1200	(1.68) -0.66	(27.08) -10.66	(16.64) -6.55	—
28	(1.68) -0.66	(36.37) -1432	(33.02) -1300	(1.68) -0.66	(29.62) -11.66	(16.64) -6.55	—
30	(1.68) -0.66	(38.91) -1532	(35.56) -1400	(1.68) -0.66	(32.16) -12.66	(16.64) -6.55	—
32	(1.68) -0.66	(41.45) -1632	(38.10) -1500	(1.68) -0.66	(34.70) -13.66	(16.64) -6.55	—
34	(1.68) -0.66	(43.99) -1732	(40.64) -1600	(1.68) -0.66	(37.24) -14.66	(16.64) -6.55	(16.76) -6.60
36	(1.68) -0.66	(46.53) -1832	(43.18) -1700	(1.68) -0.66	(39.78) -15.66	(16.64) -6.55	(16.76) -6.60
38	(1.68) -0.66	(49.07) -1932	(45.72) -1800	(1.68) -0.66	(42.32) -16.66	(16.64) -6.55	(16.76) -6.60
40	(1.68) -0.66	(51.61) -2032	(48.26) -1900	(1.68) -0.66	(44.86) -17.66	(16.64) -6.55	(16.76) -6.60
42	(1.68) -0.66	(54.15) -2132	(50.80) -2000	(1.68) -0.66	(47.40) -18.66	(16.64) -6.55	(16.76) -6.60
44	(1.68) -0.66	(56.69) -2232	(53.34) -2100	(1.68) -0.66	(49.94) -19.66	(19.05) -7.50	(16.76) -6.60
46	(1.68) -0.66	(59.23) -2332	(55.88) -2200	(1.68) -0.66	(52.48) -20.66	(19.05) -7.50	(16.76) -6.60
48	(1.68) -0.66	(61.77) -2432	(58.42) -2300	(1.68) -0.66	(55.02) -21.66	(19.05) -7.50	(16.76) -6.60
50	(1.68) -0.66	(64.31) -2532	(60.96) -2400	(1.68) -0.66	(57.56) -22.66	(19.05) -7.50	(16.76) -6.60
52	(1.68) -0.66	(66.85) -2632	(63.50) -2500	(1.68) -0.66	(60.10) -23.66	(19.05) -7.50	(16.76) -6.60
54	(1.68) -0.66	(69.39) -2732	(66.04) -2600	(1.68) -0.66	(62.64) -24.66	(21.59) -8.50	(21.84) -8.60
56	(1.68) -0.66	(71.93) -2832	(68.58) -2700	(1.68) -0.66	(65.18) -25.66	(21.59) -8.50	(21.84) -8.60
58	(1.68) -0.66	(74.47) -2932	(71.12) -2800	(1.68) -0.66	(67.72) -26.66	(21.81) -8.50	(26.92) -10.60
60	(1.68) -0.66	(77.01) -3032	(73.66) -2900	(1.68) -0.66	(70.26) -27.66	(21.81) -8.50	(26.92) -10.60
62	(1.68) -0.66	(79.55) -3132	(76.20) -3000	(1.68) -0.66	(72.80) -28.66	(21.81) -8.50	(26.92) -10.60
64	(1.68) -0.66	(82.09) -3232	(78.74) -3100	(1.68) -0.66	(75.34) -29.66	(21.81) -8.50	(26.92) -10.60
66	(1.68) -0.66	(84.63) -3332	(81.28) -3200	(1.68) -0.66	(77.88) -30.66	(21.81) -8.50	(26.92) -10.60
68	(1.68) -0.66	(87.17) -3432	(83.82) -3300	(1.68) -0.66	(80.42) -31.66	(21.81) -8.50	(26.92) -10.60
70	(1.68) -0.66	(89.71) -3532	(86.36) -3400	(1.68) -0.66	(82.96) -32.66	(21.81) -8.50	(26.92) -10.60
72	(1.68) -0.66	(92.25) -3632	(88.90) -3500	(1.68) -0.66	(85.50) -33.66	(21.81) -8.50	(26.92) -10.60

ASSEMBLY STYLES "A", "B", AND "G"

ADD NOTES EC NO: LCP2008-4539 R1 2008/01/28 2008/01/31 CHKW:J.BELL APP:SMTH	DESCRIPTION	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH		THIRD ANGLE PROJECTION	DATE: 7/1/08		
				mm	INCH	DRAWN BY JL	DATE 1986/10/26	TITLE SALES ASSEMBLY WAFER-RIGHT ANGLE FULLY SHROUDED .100 GRID					
			4 PLACES ± --- ± ---	3 PLACES ± --- ± .010	2 PLACES ± 0.25 ± .014	1 PLACE ± 0.36 ± ---	CHECKED BY RB	DATE 1986/10/26	MOLEX INCORPORATED				
			ANGULAR ±1/2°				APPROVED BY WAZ	DATE 1986/06/26					
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				MATERIAL NO. SEE CHART		DOCUMENT NO. SDA-8724-*****			SHEET NO. 1 OF 8	
SIZE D		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											

