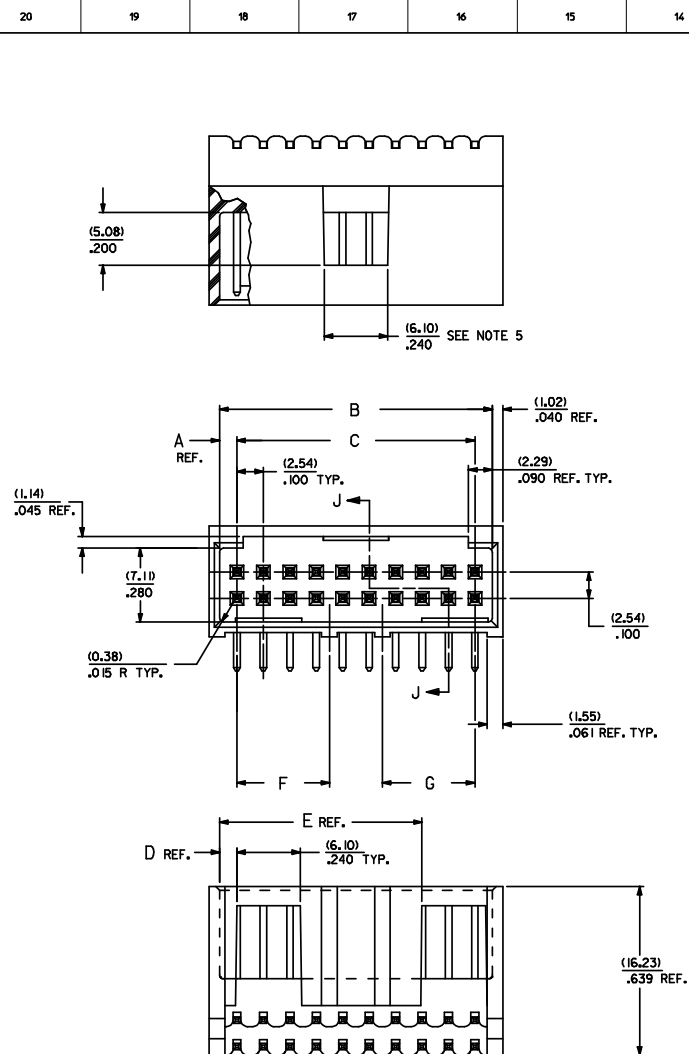
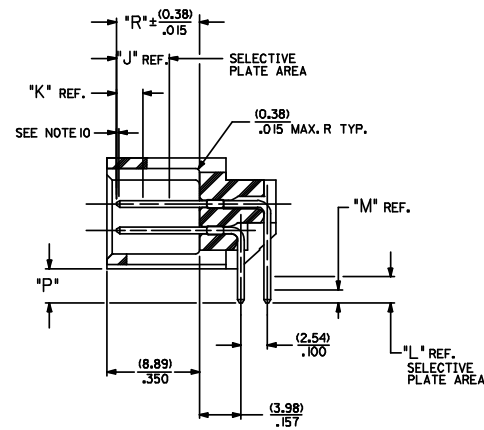
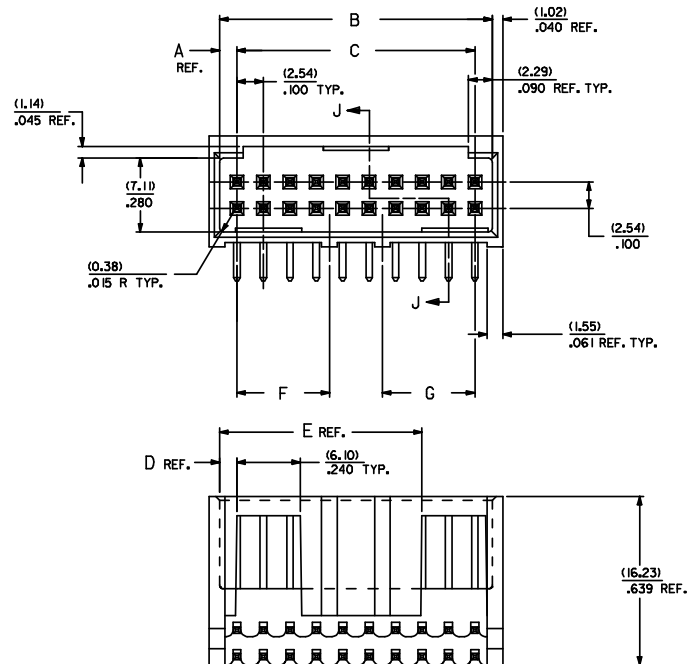


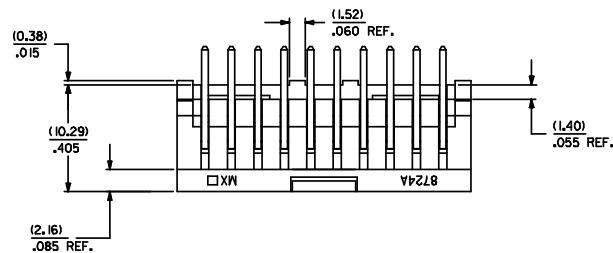
RECOMMENDED P.C. BOARD HOLE LAYOUT



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. WINDOW 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) -.066	(8.43) .532	(5.08) .200	(1.68) .066	—	—	—
08	(1.68) -.066	(10.97) .432	(7.62) .300	(1.68) .066	—	—	—
10	(1.68) -.066	(13.51) .532	(10.16) .400	(4.22) .166	—	—	—
12	(1.68) -.066	(16.05) .632	(12.70) .500	(4.22) .166	—	—	—
14	(1.68) -.066	(18.59) .732	(15.24) .600	(6.76) .266	—	—	—
16	(1.68) -.066	(21.13) .832	(17.78) .700	(6.76) .266	—	—	—
18	(1.68) -.066	(23.67) .932	(20.32) .800	(9.30) .366	—	—	—
20	(1.68) -.066	(26.21) 1.032	(22.86) .900	(1.68) .066	(19.46) .766	—	—
22	(1.68) -.066	(28.75) 1.132	(25.40) 1.000	(1.68) .066	(22.00) .866	—	—
24	(1.68) -.066	(31.29) 1.232	(27.94) 1.100	(1.68) .066	(24.54) .966	(16.64) .655	—
26	(1.68) -.066	(33.83) 1.332	(30.48) 1.200	(1.68) .066	(27.08) 1.066	(16.64) .655	—
28	(1.68) -.066	(36.37) 1.432	(33.02) 1.300	(1.68) .066	(29.62) 1.166	(16.64) .655	—
30	(1.68) -.066	(38.91) 1.532	(35.56) 1.400	(1.68) .066	(32.16) 1.266	(16.64) .655	—
32	(1.68) -.066	(41.45) 1.632	(38.10) 1.500	(1.68) .066	(34.70) 1.366	(16.64) .655	—
34	(1.68) -.066	(43.99) 1.732	(40.64) 1.600	(1.68) .066	(37.24) 1.466	(16.64) .655	(16.76) .660
36	(1.68) -.066	(46.53) 1.832	(43.18) 1.700	(1.68) .066	(39.78) 1.566	(16.64) .655	(16.76) .660
38	(1.68) -.066	(49.07) 1.932	(45.72) 1.800	(1.68) .066	(42.32) 1.666	(16.64) .655	(16.76) .660
40	(1.68) -.066	(51.61) 2.032	(48.26) 1.900	(1.68) .066	(44.86) 1.766	(16.64) .655	(16.76) .660
42	(1.68) -.066	(54.15) 2.132	(50.80) 2.000	(1.68) .066	(47.40) 1.866	(16.64) .655	(16.76) .660
44	(1.68) -.066	(56.69) 2.232	(53.34) 2.100	(1.68) .066	(49.94) 1.966	(19.05) .750	(16.76) .660
46	(1.68) -.066	(59.23) 2.332	(55.88) 2.200	(1.68) .066	(52.48) 2.066	(19.05) .750	(16.76) .660
48	(1.68) -.066	(61.77) 2.432	(58.42) 2.300	(1.68) .066	(55.02) 2.166	(19.05) .750	(16.76) .660
50	(1.68) -.066	(64.31) 2.532	(60.96) 2.400	(1.68) .066	(57.56) 2.266	(19.05) .750	(16.76) .660
52	(1.68) -.066	(66.85) 2.632	(63.50) 2.500	(1.68) .066	(60.10) 2.366	(19.05) .750	(16.76) .660
54	(1.68) -.066	(69.39) 2.732	(66.04) 2.600	(1.68) .066	(62.64) 2.466	(21.59) .850	(21.84) .860
56	(1.68) -.066	(71.93) 2.832	(68.58) 2.700	(1.68) .066	(65.18) 2.566	(21.59) .850	(21.84) .860
58	(1.68) -.066	(74.47) 2.932	(71.12) 2.800	(1.68) .066	(67.72) 2.666	(21.81) 1.095	(26.92) 1.060
60	(1.68) -.066	(77.01) 3.032	(73.66) 2.900	(1.68) .066	(70.26) 2.766	(21.81) 1.095	(26.92) 1.060
62	(1.68) -.066	(79.55) 3.132	(76.20) 3.000	(1.68) .066	(72.80) 2.866	(21.81) 1.095	(26.92) 1.060
64	(1.68) -.066	(82.09) 3.232	(78.74) 3.100	(1.68) .066	(75.34) 2.966	(21.81) 1.095	(26.92) 1.060
66	(1.68) -.066	(84.63) 3.332	(81.28) 3.200	(1.68) .066	(77.88) 3.066	(21.81) 1.095	(26.92) 1.060
68	(1.68) -.066	(87.17) 3.432	(83.82) 3.300	(1.68) .066	(80.42) 3.166	(21.81) 1.095	(26.92) 1.060
70	(1.68) -.066	(89.71) 3.532	(86.36) 3.400	(1.68) .066	(82.96) 3.266	(21.81) 1.095	(26.92) 1.060
72	(1.68) -.066	(92.25) 3.632	(88.90) 3.500	(1.68) .066	(85.50) 3.366	(21.81) 1.095	(26.92) 1.060

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

ADD NOTES EC NO: LCP2008-4539 DRAWN BY: 2008/01/18 CHKD: J.BELL 2008/01/18 APPR: SMTH 2008/02/08	DESCRIPTION R1	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION	DATE 1/18/08	
				mm	INCH	DRAWN BY JL	DATE 1986/10/26	TITLE SALES ASSEMBLY WAFER-RIGHT ANGLE FULLY SHROUDED .100 GRID			
			4 PLACES ± --- ± ---			CHECKED BY RB	DATE 1986/10/26	MOLEX INCORPORATED			
			3 PLACES ± --- ± .010			APPROVED BY WAZ	DATE 1986/06/26				
			2 PLACES ± 0.25 ± .014			1 PLACE ± 0.36 ± ---		ANGULAR ±1/2°			
			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								

