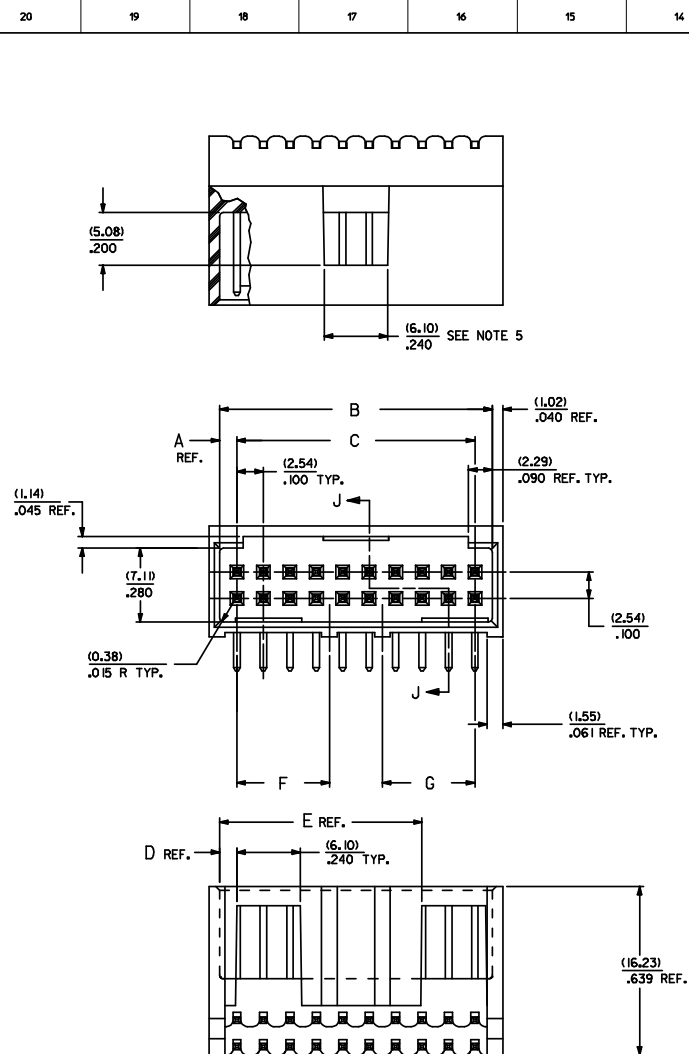
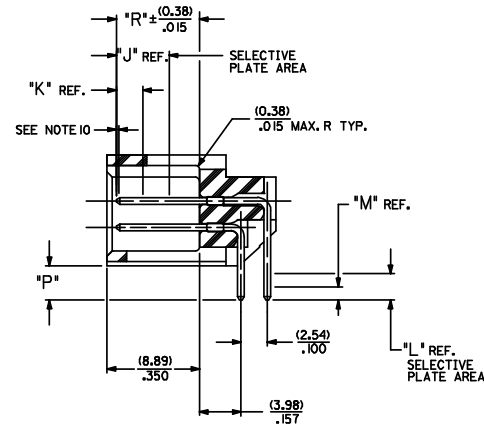
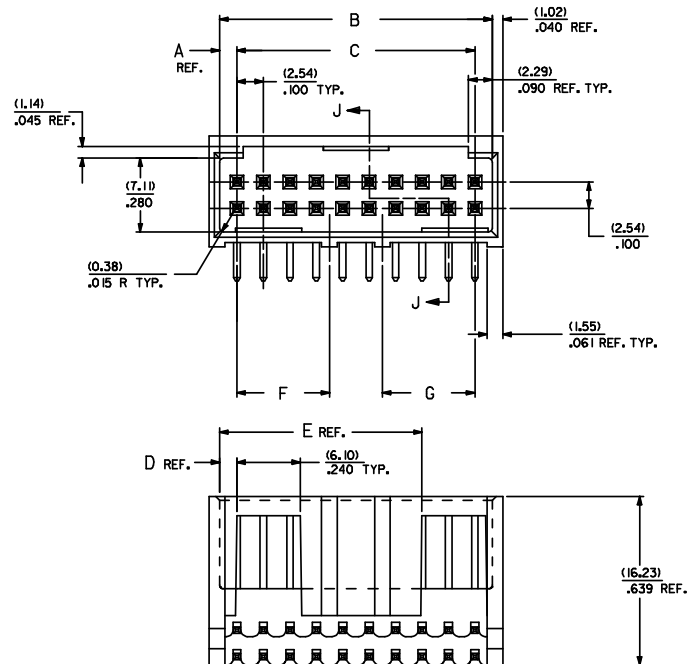


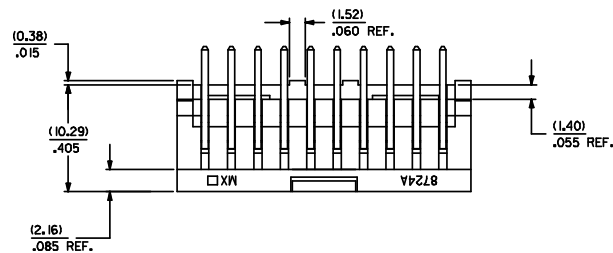
RECOMMENDED P.C. BOARD HOLE LAYOUT



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) .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 2008/01/28 2008/01/31 CHKW:J.BELL APP:SMTH	DESCRIPTION R1	REV	QUALITY SYMBOLS ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/INCH		SCALE 4:1	DESIGN UNITS INCH		THIRD ANGLE PROJECTION	DATE 13-DEC-07		
					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											

