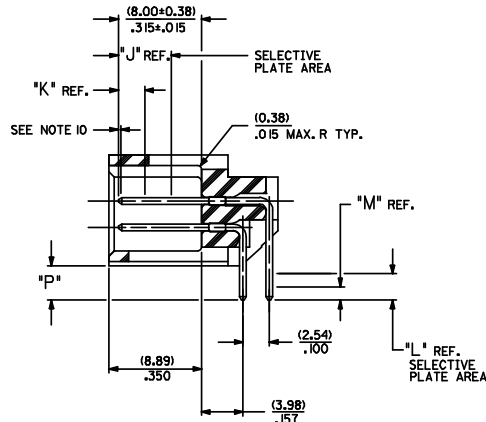
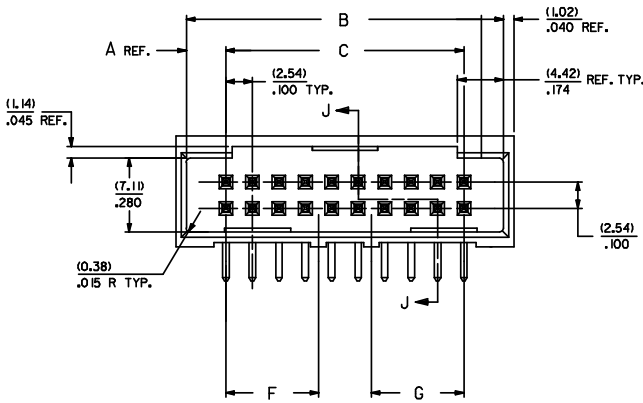
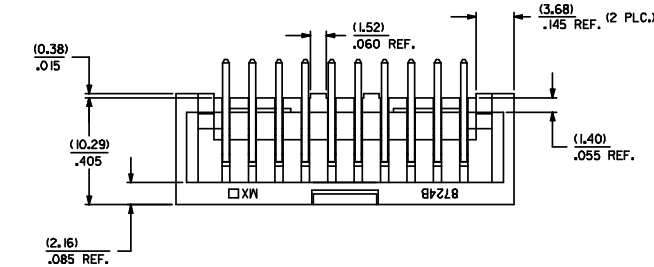
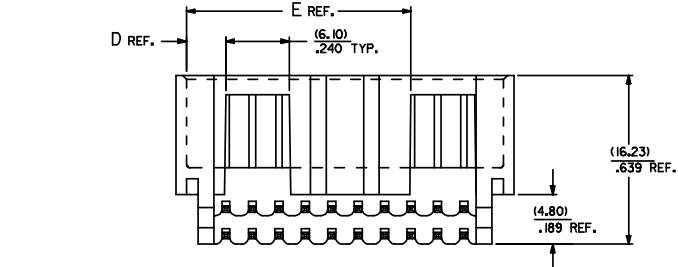


RECOMMENDED P.C. BOARD HOLE LAYOUT



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. FOR CHARTED DIMENSIONS AND ASSEMBLY N.O.S NOT SHOWN ON THIS SHEET - SEE SHEET 4.
6. WINDOW NOT AVAILABLE ON 6 CKT.
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)/.010 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"	DIM. "H"
06	(3.81) .150	(12.70) .500	(5.08) .200	(3.81) .150	—	—	—	(10.46) .412
08	(3.81) .150	(15.24) .600	(7.62) .300	(3.81) .150	—	—	—	(13.00) .512
10	(3.81) .150	(17.78) .700	(10.16) .400	(6.35) .250	—	—	—	(15.54) .612
12	(3.81) .150	(20.32) .800	(12.70) .500	(6.35) .250	—	—	—	(18.08) .712
14	(3.81) .150	(22.86) .900	(15.24) .600	(8.89) .350	—	—	—	(20.62) .812
16	(3.81) .150	(25.40) 1.000	(17.78) .700	(8.89) .350	—	—	—	(23.16) .912
18	(3.81) .150	(27.94) 1.100	(20.32) .800	(11.43) .450	—	—	—	(25.70) 1.012
20	(3.81) .150	(30.48) 1.200	(22.86) .900	(3.81) .150	(21.59) .850	—	—	(28.24) 1.112
22	(3.81) .150	(33.02) 1.300	(25.40) 1.000	(3.81) .150	(24.13) .950	—	—	(30.78) 1.212
24	(3.81) .150	(35.56) 1.400	(27.94) 1.100	(3.81) .150	(26.67) 1.050	(16.64) .655	—	(33.32) 1.312
26	(3.81) .150	(38.10) 1.500	(30.48) 1.200	(3.81) .150	(29.21) 1.150	(16.64) .655	—	(35.86) 1.412
28	(3.81) .150	(40.64) 1.600	(33.02) 1.300	(3.81) .150	(31.75) 1.250	(16.64) .655	—	(38.40) 1.512
30	(3.81) .150	(43.18) 1.700	(35.56) 1.400	(3.81) .150	(34.29) 1.350	(16.64) .655	—	(40.94) 1.612
32	(3.81) .150	(45.72) 1.800	(38.10) 1.500	(3.81) .150	(36.83) 1.450	(16.64) .655	—	(43.48) 1.712
34	(3.81) .150	(48.26) 1.900	(40.64) 1.600	(3.81) .150	(39.37) 1.550	(16.64) .655	(16.76) .660	(46.02) 1.812
36	(3.81) .150	(50.80) 2.000	(43.18) 1.700	(3.81) .150	(41.91) 1.650	(16.64) .655	(16.76) .660	(48.56) 1.912
38	(3.81) .150	(53.34) 2.100	(45.72) 1.800	(3.81) .150	(44.45) 1.750	(16.64) .655	(16.76) .660	(51.10) 2.012
40	(3.81) .150	(55.88) 2.200	(48.26) 1.900	(3.81) .150	(46.99) 1.850	(16.64) .655	(16.76) .660	(53.64) 2.112
42	(3.81) .150	(58.42) 2.300	(50.80) 2.000	(3.81) .150	(49.53) 1.950	(16.64) .655	(16.76) .660	(56.18) 2.212
44	(3.81) .150	(60.96) 2.400	(53.34) 2.100	(3.81) .150	(52.07) 2.050	(19.05) .750	(16.76) .660	(58.72) 2.312
46	(3.81) .150	(63.50) 2.500	(55.88) 2.200	(3.81) .150	(54.61) 2.150	(19.05) .750	(16.76) .660	(61.26) 2.412
48	(3.81) .150	(66.04) 2.600	(58.42) 2.300	(3.81) .150	(57.15) 2.250	(19.05) .750	(16.76) .660	(63.80) 2.512
50	(3.81) .150	(68.58) 2.700	(60.96) 2.400	(3.81) .150	(59.69) 2.350	(19.05) .750	(16.76) .660	(66.34) 2.612
52	(3.81) .150	(71.12) 2.800	(63.50) 2.500	(3.81) .150	(62.23) 2.450	(19.05) .750	(16.76) .660	(68.88) 2.712
54	(3.81) .150	(73.66) 2.900	(66.04) 2.600	(3.81) .150	(64.77) 2.550	(21.59) .850	(21.84) .860	(71.42) 2.812
56	(3.81) .150	(76.20) 3.000	(68.58) 2.700	(3.81) .150	(67.31) 2.650	(21.59) .850	(21.84) .860	(73.96) 2.912
58	(3.81) .150	(78.74) 3.100	(71.12) 2.800	(3.81) .150	(69.85) 2.750	(27.81) 1.095	(26.92) 1.060	(76.50) 3.012
60	(3.81) .150	(81.28) 3.200	(73.66) 2.900	(3.81) .150	(72.39) 2.850	(27.81) 1.095	(26.92) 1.060	(79.04) 3.112
62	(3.81) .150	(83.82) 3.300	(76.20) 3.000	(3.81) .150	(74.93) 2.950	(27.81) 1.095	(26.92) 1.060	(81.58) 3.212
64	(3.81) .150	(86.36) 3.400	(78.74) 3.100	(3.81) .150	(77.47) 3.050	(27.81) 1.095	(26.92) 1.060	(84.12) 3.312
66	(3.81) .150	(88.90) 3.500	(81.28) 3.200	(3.81) .150	(80.01) 3.150	(27.81) 1.095	(26.92) 1.060	(86.66) 3.412
68	(3.81) .150	(91.44) 3.600	(83.82) 3.300	(3.81) .150	(82.55) 3.250	(27.81) 1.095	(26.92) 1.060	(89.20) 3.512
70	(3.81) .150	(93.98) 3.700	(86.36) 3.400	(3.81) .150	(85.09) 3.350	(27.81) 1.095	(26.92) 1.060	(91.74) 3.612
72	(3.81) .150	(96.52) 3.800	(88.90) 3.500	(3.81) .150	(87.63) 3.450	(27.81) 1.095	(26.92) 1.060	(94.28) 3.712

ASSEMBLY STYLES "C" & "D"

ADD NOTES EC NO: UCP2008-1539 DRWN:ADRR CHKD:JELL APPR:F3MTH 2008/01/28 2008/01/31 2008/02/08	QUALITY SYMBOLS =0 =0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM/IN		SCALE 4:1	DESIGN UNITS INCH	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	mm INCH	DRAWN BY JL	DATE 1986/06/26	TITLE SALES ASSEMBLY WAFER-RIGHT ANGLE FULLY SHROUDED .100 GRID		
		3 PLACES ± --- ± .010		CHECKED BY RB	DATE 1986/06/26	MOLEX MOLEX INCORPORATED		
		2 PLACES ± 0.25 ± .014		APPROVED BY WAZ	DATE 1986/06/26	MATERIAL NO. SDA-8724-*****		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ± 1/2°		SEE CHART		SHEET NO. 3 OF 8		
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
M	ENGINEERING PART NUMBER A-8724-	RELEASE FOR MANUFACTURE	P REF.	PLATING (SEE NOTES ON THIS SHEET)	CONNECTOR END PLATING	P.C. BOARD END PLATING	PACKAGING INFORMATION														
					TYPE	J LENGTH	K MEAS.	TYPE	L LENGTH	M MEAS.	PK-70873-										
	06C164 / 72C164	RFM	(3,30) .130	TIN	TIN	_____	(2,54) .100	TIN	_____	(1,27) .050	0019										
	06D164 / 72D164	RFM	(5,08) .200	TIN	TIN	_____	(2,54) .100	TIN	_____	(1,27) .050	0019										
L	06C571 / 72C571	RFM	(3,30) .130	15 GOLD	GOLD	(5,08) .200	(2,54) .100	TIN	(2,54) .100	(1,27) .050	0019										
	06D571 / 72D571	RFM	(5,08) .200	15 GOLD	GOLD	(5,08) .200	(2,54) .100	TIN	(2,54) .100	(1,27) .050	0019										
K	06C574 / 72C574	RFM	(3,30) .130	30 GOLD	GOLD	(5,08) .200	(2,54) .100	TIN	(2,54) .100	(1,27) .050	0019										
	06D574 / 72D574	RFM	(5,08) .200	30 GOLD	GOLD	(5,08) .200	(2,54) .100	TIN	(2,54) .100	(1,27) .050	0019										
J																					
I																					
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