



NOTES:

- 1- 20 CIRCUIT SIZE SHOWN FOR ILLUSTRATION PURPOSES.
- 2- PIN PUSHOUT FORCE: (17.79 N) ¼ LBS.
- 3- PINS MUST MEET SOLDERABILITY SPEC. MIL-STD-202 METHOD 208B.
- 4- WINDOW NOT AVAILABLE ON 6 AND 8 CIRCUIT SIZE.
- 5- FOR CHARTED DIMENSIONS AND ASSEMBLY NO.S NOT SHOWN ON THIS SHEET - SEE SHEET 2.
- 6- ROW TO ROW PIN HEIGHT VARIATION MUST NOT EXCEED (0.13) / .005 IN.
- 7- PRODUCT CONFORMS TO PS-8723.

CKT.	8723				
	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"	DIM. "E"
06	(1.68) ±.066	(8.43) ±.332	(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
26	(1.68) ±.066	(33.83) ±.1.332	(30.48) ±.1.200	(1.68) ±.066	(27.08) ±.1.066
28	(1.68) ±.066	(36.37) ±.1.432	(33.02) ±.1.300	(1.68) ±.066	(29.62) ±.1.166
30	(1.68) ±.066	(38.91) ±.1.532	(35.56) ±.1.400	(1.68) ±.066	(32.16) ±.1.266
32	(1.68) ±.066	(41.45) ±.1.632	(38.10) ±.1.500	(1.68) ±.066	(34.70) ±.1.366
34	(1.68) ±.066	(43.99) ±.1.732	(40.64) ±.1.600	(1.68) ±.066	(37.24) ±.1.466
36	(1.68) ±.066	(46.53) ±.1.832	(43.18) ±.1.700	(1.68) ±.066	(39.78) ±.1.566
38	(1.68) ±.066	(49.07) ±.1.932	(45.72) ±.1.800	(1.68) ±.066	(42.32) ±.1.666
40	(1.68) ±.066	(51.61) ±.2.032	(48.26) ±.1.900	(1.68) ±.066	(44.86) ±.1.766
42	(1.68) ±.066	(54.15) ±.2.132	(50.80) ±.2.000	(1.68) ±.066	(47.40) ±.1.866
44	(1.68) ±.066	(56.69) ±.2.232	(53.34) ±.2.100	(1.68) ±.066	(49.94) ±.1.966
46	(1.68) ±.066	(59.23) ±.2.332	(55.88) ±.2.200	(1.68) ±.066	(52.48) ±.2.066
48	(1.68) ±.066	(61.77) ±.2.432	(58.42) ±.2.300	(1.68) ±.066	(55.02) ±.2.166
50	(1.68) ±.066	(64.31) ±.2.532	(60.96) ±.2.400	(1.68) ±.066	(57.56) ±.2.266
52	(1.68) ±.066	(66.85) ±.2.632	(63.50) ±.2.500	(1.68) ±.066	(60.10) ±.2.366
54	(1.68) ±.066	(69.39) ±.2.732	(66.04) ±.2.600	(1.68) ±.066	(62.64) ±.2.466
56	(1.68) ±.066	(71.93) ±.2.832	(68.58) ±.2.700	(1.68) ±.066	(65.18) ±.2.566
58	(1.68) ±.066	(74.47) ±.2.932	(71.12) ±.2.800	(1.68) ±.066	(67.72) ±.2.666
60	(1.68) ±.066	(77.01) ±.3.032	(73.66) ±.2.900	(1.68) ±.066	(70.26) ±.2.766
62	(1.68) ±.066	(79.55) ±.3.132	(76.20) ±.3.000	(1.68) ±.066	(72.80) ±.2.866
64	(1.68) ±.066	(82.09) ±.3.232	(78.74) ±.3.100	(1.68) ±.066	(75.34) ±.2.966
66	(1.68) ±.066	(84.63) ±.3.332	(81.28) ±.3.200	(1.68) ±.066	(77.88) ±.3.066
68	(1.68) ±.066	(87.17) ±.3.432	(83.82) ±.3.300	(1.68) ±.066	(80.42) ±.3.166
70	(1.68) ±.066	(89.71) ±.3.532	(86.36) ±.3.400	(1.68) ±.066	(82.96) ±.3.266
72	(1.68) ±.066	(92.25) ±.3.632	(88.90) ±.3.500	(1.68) ±.066	(85.50) ±.3.366

MATERIAL:

SHROUDED WAFER: GLASS FILLED POLYESTER, 94V-0; COLOR: BLACK.
PINS: PHOSPHOR BRONZE,
SEE SHEET 2 FOR FINISHES.

ASSEMBLY STYLE "A" AND "B"

DIMENSIONS SHOWN METRIC INCH		REVISE ONLY ON CAD SYSTEM	
TITLE SALES ASSEMBLY		WAFER - STRAIGHT MT. FULLY SHROUDED	
MATERIAL 1 PLATE ± .005 2 PLATE ± .01 ± 0.13 3 PLATE --- ± 0.25		.1000 GRID - FOR USE W/ .005 SQ. PINS WITH .066 END WALLS	
MOLEX INCORPORATED		DATE 1 OF 7 92/07/17	
SEE CHART		SDA-8723-*****	
SCALE 4:1		DA D	

U	ADD -3803 OPT	DCP2004-2260	DMORGAN 04/05/20
T	ADD -3802 OPTION	ECN #107 0398-0399	DMORGAN 04/04/26
S	ADD -3802 OPTION	ECN #107 0398-0399	DMORGAN 04/01/2
R2	TAB DIF DIM 6 CIR	ECN #107 0399-0145	DMORGAN 56/09/01
R1	ADD WDG LATCH NOTE	ECN #107 0398-0399	DMORGAN 56/06/23
R	ADDED SHEET 7	PER ECR NO US1008	03-23-96
O	REMOVE FDP NO.S	PER ECR NO US0225	05-04-93
P	CHGD WINDOW NOTES	PER ECR NO US39316	05-04-93
O	CHANGED MATERIAL	PER ECR NO US0146	01-22-93
R2	REVISED A REDRAWN	PER ECR NO US1073	05-28-92
L	REV. LTR.		
N	REVISIONS		

