



NOTES:

- 20 CIRCUIT SIZE SHOWN FOR ILLUSTRATION PURPOSES.
- PIN PUSHOUT FORCE (17.79 N/4 LBS).
- PINS MUST MEET SOLDERABILITY SPEC. MIL-STD-202 METHOD 208B.
- WINDOW NOT AVAILABLE ON G AND B CIRCUIT SIZE.
- FOR CHARTED DIMENSIONS AND ASSEMBLY N.O.S NOT SHOWN ON THIS SHEET - SEE SHEET 2.
- ROW TO ROW PIN HEIGHT VARIATION MUST NOT EXCEED (0.15) ± .005 IN.
- PRODUCT CONFORMS TO PS-8723.

MATERIAL:

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

ASSEMBLY STYLE "A" AND "B"

CKT.	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) ± .490	(10.16) ± .360	(1.68) ± .066	
12	(1.68) ± .066	(16.05) ± .550	(12.70) ± .420	(1.68) ± .066	
14	(1.68) ± .066	(18.59) ± .700	(15.24) ± .480	(1.68) ± .066	
16	(1.68) ± .066	(21.13) ± .780	(17.78) ± .540	(1.68) ± .066	
18	(1.68) ± .066	(23.67) ± .860	(20.32) ± .600	(1.68) ± .066	
20	(1.68) ± .066	(26.21) ± .940	(22.86) ± .660	(1.68) ± .066	
22	(1.68) ± .066	(28.75) ± .1020	(25.40) ± .720	(1.68) ± .066	
24	(1.68) ± .066	(31.29) ± .1100	(27.94) ± .780	(1.68) ± .066	
26	(1.68) ± .066	(33.83) ± .1180	(30.48) ± .840	(1.68) ± .066	
28	(1.68) ± .066	(36.37) ± .1260	(33.02) ± .900	(1.68) ± .066	
30	(1.68) ± .066	(38.91) ± .1340	(35.56) ± .960	(1.68) ± .066	
32	(1.68) ± .066	(41.45) ± .1420	(38.10) ± .1020	(1.68) ± .066	
34	(1.68) ± .066	(43.99) ± .1500	(40.64) ± .1080	(1.68) ± .066	
36	(1.68) ± .066	(46.53) ± .1580	(43.18) ± .1140	(1.68) ± .066	
38	(1.68) ± .066	(49.07) ± .1660	(45.72) ± .1200	(1.68) ± .066	
40	(1.68) ± .066	(51.61) ± .1740	(48.26) ± .1260	(1.68) ± .066	
42	(1.68) ± .066	(54.15) ± .1820	(50.80) ± .1320	(1.68) ± .066	
44	(1.68) ± .066	(56.69) ± .1900	(53.34) ± .1380	(1.68) ± .066	
46	(1.68) ± .066	(59.23) ± .1980	(55.88) ± .1440	(1.68) ± .066	
48	(1.68) ± .066	(61.77) ± .2060	(58.42) ± .1500	(1.68) ± .066	
50	(1.68) ± .066	(64.31) ± .2140	(60.96) ± .1560	(1.68) ± .066	
52	(1.68) ± .066	(66.85) ± .2220	(63.50) ± .1620	(1.68) ± .066	
54	(1.68) ± .066	(69.39) ± .2300	(66.04) ± .1680	(1.68) ± .066	
56	(1.68) ± .066	(71.93) ± .2380	(68.58) ± .1740	(1.68) ± .066	
58	(1.68) ± .066	(74.47) ± .2460	(71.12) ± .1800	(1.68) ± .066	
60	(1.68) ± .066	(77.01) ± .2540	(73.66) ± .1860	(1.68) ± .066	
62	(1.68) ± .066	(79.55) ± .2620	(76.20) ± .1920	(1.68) ± .066	
64	(1.68) ± .066	(82.09) ± .2700	(78.74) ± .1980	(1.68) ± .066	
66	(1.68) ± .066	(84.63) ± .2780	(81.28) ± .2040	(1.68) ± .066	
68	(1.68) ± .066	(87.17) ± .2860	(83.82) ± .2100	(1.68) ± .066	
70	(1.68) ± .066	(89.71) ± .2940	(86.36) ± .2160	(1.68) ± .066	
72	(1.68) ± .066	(92.25) ± .3020	(88.90) ± .2220	(1.68) ± .066	

REVISIONS

7	U	ADD -0003 OPT
6	I	LEAD FREE
5	T	PL WHITE 04/04/26
4	O	ADD -0004 OPTION FOR -0004M USE 25-26-32
3	R2	TAB DIF. DIM & CR FOR -0004M USE 25-26-32
2	R1	ADD -0004 OPTION FOR -0004M USE 25-26-32
1	W	ADDED SHEET 1 TO 25-26-32
0	G	REVISIONS

REVISIONS ONLY ON CAD SYSTEM

SALES ASSEMBLY
WAFER: STRAIGHT MI-FULLY SHROUDED
+100 GRID-FOR USE W/ .025 SQ. PINS
WITH 0.050 END WALLS

MOLEX INCORPORATED
1000 W. 10TH ST. MILWAUKEE, WI 53217

SEE CHART SDA-8723-*****
REV. 4:11

