



- 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 6 AND 8 CIRCUIT SIZE.
 - FOR CHARTED DIMENSIONS AND ASSEMBLY NO.S NOT SHOWN ON THIS SHEET - SEE SHEET 2.
 - ROW TO ROW PIN HEIGHT VARIATION MUST NOT EXCEED (0.13)/.005 IN.
 - PRODUCT CONFORMS TO PS-8723.

CRT.	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	(16.76) .266	
16	(1.68) .066	(21.13) .832	(17.78) .700	(16.76) .266	
18	(1.68) .066	(23.67) .932	(20.32) .800	(9.30) .366	
20	(1.68) .066	(26.21) .1032	(22.86) .900	(1.68) .066	(19.46) .766
22	(1.68) .066	(28.75) .1132	(25.40) .1000	(1.68) .066	(22.00) .866
24	(1.68) .066	(31.29) .1232	(27.94) .1100	(1.68) .066	(24.54) .966
26	(1.68) .066	(33.83) .1332	(30.48) .1200	(1.68) .066	(27.08) .1066
28	(1.68) .066	(36.37) .1432	(33.02) .1300	(1.68) .066	(29.62) .1166
30	(1.68) .066	(38.91) .1532	(35.56) .1400	(1.68) .066	(32.16) .1266
32	(1.68) .066	(41.45) .1632	(38.10) .1500	(1.68) .066	(34.70) .1366
34	(1.68) .066	(43.99) .1732	(40.64) .1600	(1.68) .066	(37.24) .1466
36	(1.68) .066	(46.53) .1832	(43.18) .1700	(1.68) .066	(39.78) .1566
38	(1.68) .066	(49.07) .1932	(45.72) .1800	(1.68) .066	(42.32) .1666
40	(1.68) .066	(51.61) .2032	(48.26) .1900	(1.68) .066	(44.86) .1766
42	(1.68) .066	(54.15) .2132	(50.80) .2000	(1.68) .066	(47.40) .1866
44	(1.68) .066	(56.69) .2232	(53.34) .2100	(1.68) .066	(49.94) .1966
46	(1.68) .066	(59.23) .2332	(55.88) .2200	(1.68) .066	(52.48) .2066
48	(1.68) .066	(61.77) .2432	(58.42) .2300	(1.68) .066	(55.02) .2166
50	(1.68) .066	(64.31) .2532	(60.96) .2400	(1.68) .066	(57.56) .2266
52	(1.68) .066	(66.85) .2632	(63.50) .2500	(1.68) .066	(60.10) .2366
54	(1.68) .066	(69.39) .2732	(66.04) .2600	(1.68) .066	(62.64) .2466
56	(1.68) .066	(71.93) .2832	(68.58) .2700	(1.68) .066	(65.18) .2566
58	(1.68) .066	(74.47) .2932	(71.12) .2800	(1.68) .066	(67.72) .2666
60	(1.68) .066	(77.01) .3032	(73.66) .2900	(1.68) .066	(70.26) .2766
62	(1.68) .066	(79.55) .3132	(76.20) .3000	(1.68) .066	(72.80) .2866
64	(1.68) .066	(82.09) .3232	(78.74) .3100	(1.68) .066	(75.34) .2966
66	(1.68) .066	(84.63) .3332	(81.28) .3200	(1.68) .066	(77.88) .3066
68	(1.68) .066	(87.17) .3432	(83.82) .3300	(1.68) .066	(80.42) .3166
70	(1.68) .066	(89.71) .3532	(86.36) .3400	(1.68) .066	(82.96) .3266
72	(1.68) .066	(92.25) .3632	(88.90) .3500	(1.68) .066	(85.50) .3366

MATERIAL:

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

ASSEMBLY STYLE "A" AND "B"

7	U	LTR	REV.	N/A
6	T	LTR	REV.	N/A
5	R2	LTR	REV.	N/A
4	T	LTR	REV.	N/A
3	R2	LTR	REV.	N/A
2	T	LTR	REV.	N/A
1	U	LTR	REV.	N/A

REVISIONS

DIMENSIONS SHOWN METRIC INCH: $\nabla = 0$ $\blacktriangledown = 0$ REVISION ONLY ON CAD SYSTEM

TITLE: SALES ASSEMBLY
WAFER - STRAIGHT MT. FULLY SHROUDED
.1000 GRID - FOR USE W/.0025 SQ. PINS
WITH .066 END WALLS

MOLEX INCORPORATED
1 OF 7 92/07/17

SEE CHART SDA-8723-*****

DATE: 10/19/92
REV: 1

SCALE: 4 : 1

DAI

