



NOTES:

- 1- 20 CIRCUIT SIZE SHOWN FOR ILLUSTRATION PURPOSES.
- 2- PIN PUSHOUT FORCE: (17.79 N) 4 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.

MATERIAL:

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

ASSEMBLY STYLE "A" AND "B"

C.R.T.	DIM. "A"		DIM. "B"		DIM. "C"	DIM. "D"	DIM. "E"	8723															
	DIM. "A"	DIM. "B"	DIM. "C"	DIM. "D"																			
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	(1.68) .066																			
12	(1.68) .066	(16.05) .632	(12.70) .500	(1.68) .066																			
14	(1.68) .066	(18.59) .732	(15.24) .600	(1.68) .066																			
16	(1.68) .066	(21.13) .832	(17.78) .700	(1.68) .066																			
18	(1.68) .066	(23.67) .932	(20.32) .800	(1.68) .066																			
20	(1.68) .066	(26.21) 1.032	(22.86) .900	(1.68) .066																			
22	(1.68) .066	(28.75) 1.132	(25.40) 1.000	(1.68) .066																			
24	(1.68) .066	(31.29) 1.232	(27.94) 1.100	(1.68) .066																			
26	(1.68) .066	(33.83) 1.332	(30.48) 1.200	(1.68) .066																			
28	(1.68) .066	(36.37) 1.432	(33.02) 1.300	(1.68) .066																			
30	(1.68) .066	(38.91) 1.532	(35.56) 1.400	(1.68) .066																			
32	(1.68) .066	(41.45) 1.632	(38.10) 1.500	(1.68) .066																			
34	(1.68) .066	(43.99) 1.732	(40.64) 1.600	(1.68) .066																			
36	(1.68) .066	(46.53) 1.832	(43.18) 1.700	(1.68) .066																			
38	(1.68) .066	(49.07) 1.932	(45.72) 1.800	(1.68) .066																			
40	(1.68) .066	(51.61) 2.032	(48.26) 1.900	(1.68) .066																			
42	(1.68) .066	(54.15) 2.132	(50.80) 2.000	(1.68) .066																			
44	(1.68) .066	(56.69) 2.232	(53.34) 2.100	(1.68) .066																			
46	(1.68) .066	(59.23) 2.332	(55.88) 2.200	(1.68) .066																			
48	(1.68) .066	(61.77) 2.432	(58.42) 2.300	(1.68) .066																			
50	(1.68) .066	(64.31) 2.532	(60.96) 2.400	(1.68) .066																			
52	(1.68) .066	(66.85) 2.632	(63.50) 2.500	(1.68) .066																			
54	(1.68) .066	(69.39) 2.732	(66.04) 2.600	(1.68) .066																			
56	(1.68) .066	(71.93) 2.832	(68.58) 2.700	(1.68) .066																			
58	(1.68) .066	(74.47) 2.932	(71.12) 2.800	(1.68) .066																			
60	(1.68) .066	(77.01) 3.032	(73.66) 2.900	(1.68) .066																			
62	(1.68) .066	(79.55) 3.132	(76.20) 3.000	(1.68) .066																			
64	(1.68) .066	(82.09) 3.232	(78.74) 3.100	(1.68) .066																			
66	(1.68) .066	(84.63) 3.332	(81.28) 3.200	(1.68) .066																			
68	(1.68) .066	(87.17) 3.432	(83.82) 3.300	(1.68) .066																			
70	(1.68) .066	(89.71) 3.532	(86.36) 3.400	(1.68) .066																			
72	(1.68) .066	(92.25) 3.632	(88.90) 3.500	(1.68) .066																			

- U ADD -3803 OPT DC#2804-2268 DMORGAN 04/05/20
- T LEAD FREE US#2004-1770 RW WHITE 04/04/26
- S ADD -3802 OPTION ECR #UDT 0939-0145 DMORGAN 56/09/01
- R2 ADD -3802 OPTION ECR #UDT 0939-0145 DMORGAN 56/09/01
- R1 ADD -3802 OPTION ECR #UDT 0939-0399 DMORGAN 56/06/23
- R REMOVE FOP NO.S PER ECR NO US#2008 03-23-96
- O REMOVE FOP NO.S PER ECR NO US#2025 05-19-94
- P CHGD WINDOW NOTES PER ECR NO US#3176 05-04-93
- 5 R2 O CHANGED MATERIAL PER ECR NO US#146 01-22-93
- 4 T O
- 3 R2 N REVISED & REDRAWN PER ECR NO US#1873 05-29-92
- 2 T LTR
- 1 U N REVISIONS

DIMENSIONS SHOWN METRIC INCH
 TITLE SALES ASSEMBLY
 WAFER - STRAIGHT MT. FULLY SHROUDED
 .1000 GRID - FOR USE W/ .0025 SQ. PINS
 WITH .066 END WALLS
 MOLEX INCORPORATED SHEET NO. 1 OF 7 92/07/17
 DATE 08/03
 SEE CHART SDA-8723-*****
 FILE NO. 58723A1
 SCALE 4 : 1
 DATE 11/11/92
 DRAWN BY RB
 CHECKED BY
 DIMENSIONS SHOWN METRIC INCH
 TITLE SALES ASSEMBLY
 WAFER - STRAIGHT MT. FULLY SHROUDED
 .1000 GRID - FOR USE W/ .0025 SQ. PINS
 WITH .066 END WALLS
 MOLEX INCORPORATED SHEET NO. 1 OF 7 92/07/17
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 CHECKED BY

