



- 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.

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.	8723				DIM. 'E'			
	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	(4.22) ± .166			
12	(1.68) ± .066	(16.05) ± .632	(12.70) ± .500	(1.68) ± .066	(4.22) ± .166			
14	(1.68) ± .066	(18.59) ± .732	(15.24) ± .600	(1.68) ± .066	(16.76) ± .266			
16	(1.68) ± .066	(21.13) ± .832	(17.78) ± .700	(1.68) ± .066	(16.76) ± .266			
18	(1.68) ± .066	(23.67) ± .932	(20.32) ± .800	(1.68) ± .066	(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			

- U ADD -3803 OPT
DIP-2004-2268
DMORGAN 04/05/20
- T LEAD FREE
USP2004-170
R/WHITE 04/04/26
- S ADD -3802 OPTION
ECPN #DIP-2004-1052
DMORGAN 04/01/2
- R2 TAB DIF DIM 6 CIR
ECPN #DIP 0999-0145
DMORGAN 56/09/01

- ADD WDG LATCH NOTE
ECPN #DIP 0998-0399
DMORGAN 56/06/23
- ADDED SHEET 7
- R PER ECR NO US0208
03-23-96
- O REMOVE FDP NO.S
PER ECR NO US0205
05-04-94
- P CHGD WINDOW NOTES
PER ECR NO US0316
05-04-94
- S O CHANGED MATERIAL
PER ECR NO US0346
01-22-93
- R2 REVISD A REDRAWN
PER ECR NO US0713
05-28-92
- LTR REVISIONS

DIMENSIONS SHOWN METRIC INCH
 UNLESS OTHERWISE SPECIFIED
 1 INCH = 25.4 MM
 DEC. METRIC --- ± 0.13
 FRAK ± .005 --- ± 0.13
 FRAK ± .01 --- ± 0.13
 FRAK --- ± 0.25
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 FRAK ± .01 --- ± 0.13
 FRAK --- ± 0.25

SALES ASSEMBLY
 WAFER - STRAIGHT MT. FULLY SHROUDED
 .1000 GRID-FOR USE W/ .005 SQ. PINS
 WITH .066 END WALLS
 MOLEX INCORPORATED
 DATE 08/03
 SHEET NO. 1 OF 7
 DATE 09/17/11
 SEE CHART SDA-8723-*****
 FILE NO. 58723A11
 SCALE 4 : 1
 DATE 09/17/11
 FILE NO. 58723A11
 SCALE 4 : 1

