



- 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.

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					

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

ASSEMBLY STYLE "A" AND "B"

DIMS. SHOWN METRIC INCH		REVISE ONLY ON CAD SYSTEM	
TITLE SALES ASSEMBLY		DATE 12/92/07/17	
WAFER - STRAIGHT MT. FULLY SHROUDED		DRAWN DA D	
.1000 GRID - FOR USE W/.005 SQ. PINS		CHECKED	
WITH .066 END WALLS		DATE	
MOLEX INCORPORATED		PART NO.	
SEE CHART		SDA-8723-*****	
SCALE 4:1		REV. 1	

- U ADD -3803 OPT
DCP-2804-2268
DMORGAN 04/05/20
- T LEAD FREE
USP2004-1770
RW WHITE 04/04/26
- S ADD -3802 OPTION
ECN #10P-2804-020
DMORGAN 04/01/2
- R2 TAB DIF DIM 6 CIR
ECN #10T-0999-0145
DMORGAN 56/09/01
- R1 ADD WDG LATCH NOTE
ECN #10T-0998-0399
DMORGAN 56/06/23
- R ADDED SHEET 7
- O REMOVE FOP NO.S
PER ECR NO US0205
03-23-96
- P CHGD WINDOW NOTES
PER ECR NO US30316
05-04-93
- O CHANGED MATERIAL
PER ECR NO US0146
01-22-93
- R2 REVISED & REDRAWN
PER ECR NO US2073
05-28-92
- LTR REVISIONS

