



- 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.

CKT.	DIM. 'A'		DIM. 'B'		DIM. 'C'	DIM. 'D'	DIM. 'E'								
	DIM. 'A'	DIM. 'B'	DIM. 'A'	DIM. 'B'											
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	(4.22) .166											
16	(1.68) .066	(21.13) .832	(17.78) .700	(4.22) .166											
18	(1.68) .066	(23.67) .932	(20.32) .800	(4.22) .166											
20	(1.68) .066	(26.21) 1.032	(22.86) .900	(4.22) .166											
22	(1.68) .066	(28.75) 1.132	(25.40) 1.000	(4.22) .166											
24	(1.68) .066	(31.29) 1.232	(27.94) 1.100	(4.22) .166											
26	(1.68) .066	(33.83) 1.332	(30.48) 1.200	(4.22) .166											
28	(1.68) .066	(36.37) 1.432	(33.02) 1.300	(4.22) .166											
30	(1.68) .066	(38.91) 1.532	(35.56) 1.400	(4.22) .166											
32	(1.68) .066	(41.45) 1.632	(38.10) 1.500	(4.22) .166											
34	(1.68) .066	(43.99) 1.732	(40.64) 1.600	(4.22) .166											
36	(1.68) .066	(46.53) 1.832	(43.18) 1.700	(4.22) .166											
38	(1.68) .066	(49.07) 1.932	(45.72) 1.800	(4.22) .166											
40	(1.68) .066	(51.61) 2.032	(48.26) 1.900	(4.22) .166											
42	(1.68) .066	(54.15) 2.132	(50.80) 2.000	(4.22) .166											
44	(1.68) .066	(56.69) 2.232	(53.34) 2.100	(4.22) .166											
46	(1.68) .066	(59.23) 2.332	(55.88) 2.200	(4.22) .166											
48	(1.68) .066	(61.77) 2.432	(58.42) 2.300	(4.22) .166											
50	(1.68) .066	(64.31) 2.532	(60.96) 2.400	(4.22) .166											
52	(1.68) .066	(66.85) 2.632	(63.50) 2.500	(4.22) .166											
54	(1.68) .066	(69.39) 2.732	(66.04) 2.600	(4.22) .166											
56	(1.68) .066	(71.93) 2.832	(68.58) 2.700	(4.22) .166											
58	(1.68) .066	(74.47) 2.932	(71.12) 2.800	(4.22) .166											
60	(1.68) .066	(77.01) 3.032	(73.66) 2.900	(4.22) .166											
62	(1.68) .066	(79.55) 3.132	(76.20) 3.000	(4.22) .166											
64	(1.68) .066	(82.09) 3.232	(78.74) 3.100	(4.22) .166											
66	(1.68) .066	(84.63) 3.332	(81.28) 3.200	(4.22) .166											
68	(1.68) .066	(87.17) 3.432	(83.82) 3.300	(4.22) .166											
70	(1.68) .066	(89.71) 3.532	(86.36) 3.400	(4.22) .166											
72	(1.68) .066	(92.25) 3.632	(88.90) 3.500	(4.22) .166											

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

**ASSEMBLY STYLE "A" AND "B"**

DIMENSIONS SHOWN METRIC INCH		REVISE ONLY ON CAD SYSTEM	
TITLE SALES ASSEMBLY		REVISIONS	
WAFER - STRAIGHT MT. FULLY SHROUDED .1000 GRID - FOR USE W/ .0025 SQ. PINS WITH .066 END WALLS		DATE 12/92/07/17	
MOLEX INCORPORATED		PART NO. SDA-8723	
SEE CHART		DA 1	
SCALE 4 : 1			

- U ADD -3803 OPT UCP-2004-2260 DMORGAN 04/05/20
- T LEAD FREE UCP-2004-1770 RW WHITE 04/04/26
- S ADD -3802 OPTION ECR #107 0939-0145 DMORGAN 04/01/2
- R2 TAB DIF DIM 6 CIR ECR #107 0939-0145 DMORGAN 06/09/01
- RI ADD WDG LATCH NOTE ECR #107 0938-0399 DMORGAN 06/06/23
- R ADDED SHEET 7 PER ECR NO US0208 03-23-96
- O REMOVE FDP NO.S PER ECR NO US0205 05-15-94
- P CHGD WINDOW NOTES PER ECR NO US30316 05-04-93
- S R2 O CHANGED MATERIAL PER ECR NO US0146 01-22-93
- R2 3 REVISED & REDRAWN PER ECR NO US2073 05-20-92

