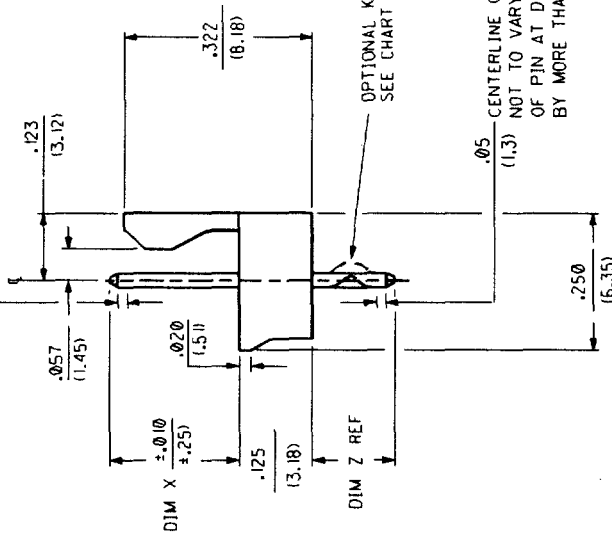


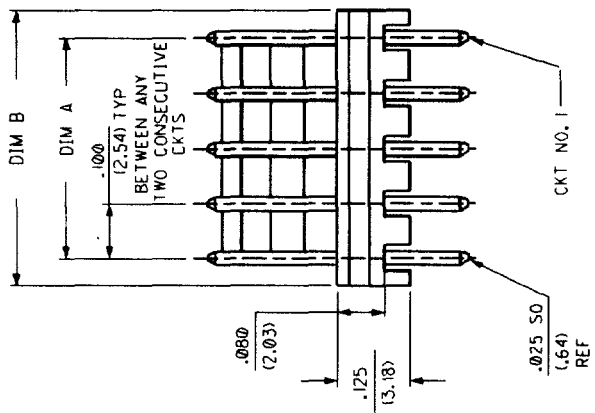
CKTS	DIM A	DIM B
2	.100 (2.54)	.195 (4.95)
3	.200 (5.08)	.295 (7.49)
4	.300 (7.62)	.395 (10.03)
5	.400 (10.16)	.495 (12.57)
6	.500 (12.70)	.595 (15.11)
7	.600 (15.24)	.695 (17.65)
8	.700 (17.78)	.795 (20.19)
9	.800 (20.32)	.895 (22.73)
10	.900 (22.86)	.995 (25.27)

.05 CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM CENTERLINE OF PIN AT DATUM -D- BY MORE THAN .008 IN ANY DIRECTION



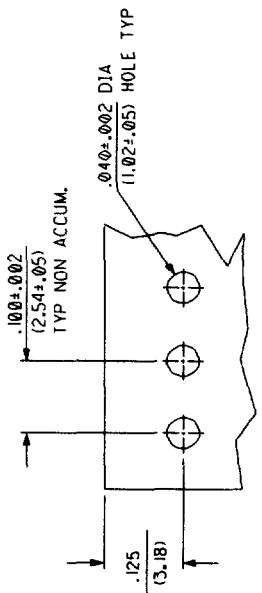
OPTIONAL KINK PIN SEE SMES-42003 SEE CHART

.05 CENTERLINE OF PIN IN AREA SHOWN NOT TO VARY FROM CENTERLINE OF PIN AT DATUM -D- BY MORE THAN .005 IN ANY DIRECTION



NOTES:

- MATERIAL: 7 1/2% GLASS FILLED POLYESTER, 94V-0, HSNQ. COLORS: 42009=N-NATURAL COLOR -ND=YELLOW -NE=GREEN -NR=RED -NG=GREY -NA=BLUE -NB=BROWN -NC=ORANGE
- PLATING: PER SDES-88-102 .000200 MIN TIN OVER .000100 MIN. COPPER
- PIN MATERIAL: 260 BRASS
- PIN PUSHOUT FORCE: 3 LBS. MIN (PER CKT)
- PARTS ARE STACKABLE END TO END ON .100 CENTERS
- SOLDERABILITY PER ES-152



RECOMMENDED PC BOARD LAYOUT (.062 THK)

REV.	DATE	BY	CHKD.	DESCRIPTION
B5				A/R VOIDS 11-4-99 SAMTEC
B4				A/R .0055/.0004 11-4-99 SAMTEC
B3				ADD .0017/.0055 11-4-99 SAMTEC
B2				REL .0017/.0055 11-4-99 SAMTEC
B1				12-2-98 SAMTEC

REVISIONS

REVISE ONLY ON CAD SYSTEM

HEADER ASSY. FRICTION LOCK

.100 CENTERS

43009 SERIES DWG

MOLEX INCORPORATED

DATE 1/28/92

SDA-43009

FILE NAME 543009Y1

SCALE C C

