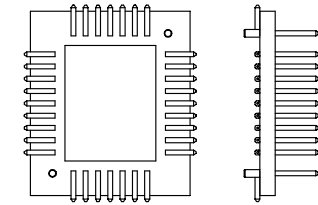
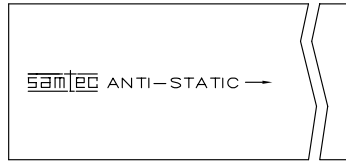
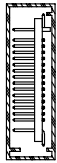


REVISION U

DO NOT SCALE
FROM THIS PRINT

PARTS TO BE
PACKAGED IN TUBES
AS SHOWN
(SEE TABLE 1)
(-S: SURFACE MOUNT ONLY)



PLCA-032-XX-S-A ONLY

ON -032, ALIGNMENT PINS
SHOULD APPEAR AS SHOWN

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .1$ [.3]
TWO PLACE DECIMALS $\pm .01$ [.3]

THREE PLACE DECIMALS $\pm .005$ [.13]
FOUR PLACE DECIMALS $\pm .0020$ [.051]

ANGLES
 $\pm 2^\circ$

TITLE:

PLCC ADAPTOR
ASSEMBLY

DWG NO:

PLCA-XXX-XX-X-XX
SHEET 1 OF 1

PLCA-XXX-XX-X-XX

NO. OF POS.
SEE TABLE 1
(USE PLCA-XXX)

OPTION

-TR: TAPE AND REEL PACKAGING
(52 POSITIONS AND UNDER)
(AVAILABLE FOR -S & -T MOUNTING OPTIONS)
-N: NO ALIGNMENT PIN
-A: ALIGNMENT PIN (USE PIN-06)
(NOT AVAILABLE ON THRU HOLE)

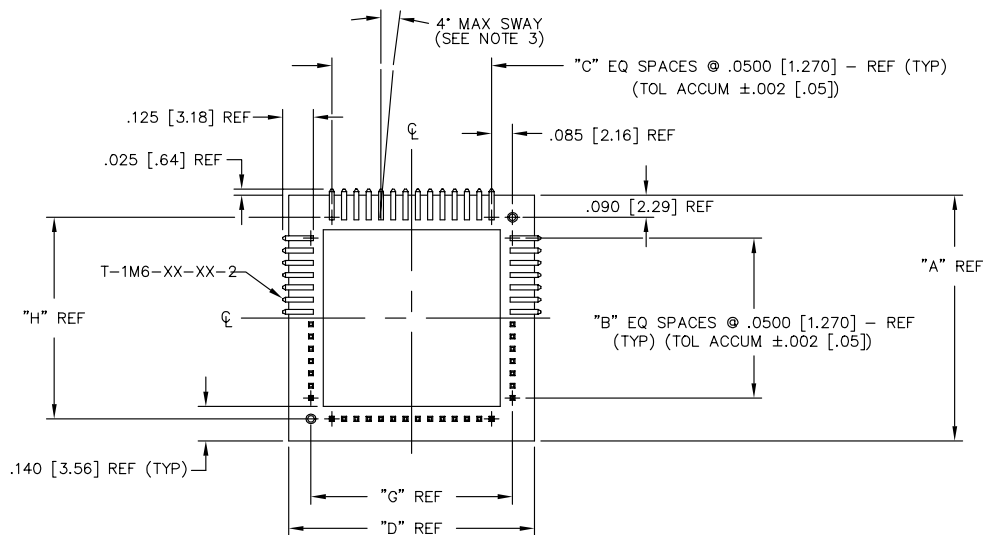
MOUNTING OPTION

-T: THROUGH HOLE (USE T-1M6-25-XX-2)
-S: SURFACE MOUNT (USE T-1M6-29-XX-2)

PLATING SPEC.

-T: TIN (USE TERMINAL T-1M6-XX-T-2)
-S: SELECTIVE (USE TERMINAL T-1M6-XX-S-2)
-TM: MATTE TIN (USE TERMINAL T-1M6-XX-T-2)
-SM: GOLD CONTACT/ MATTE TIN TAIL (USE TERMINAL T-1M6-XX-S-2)

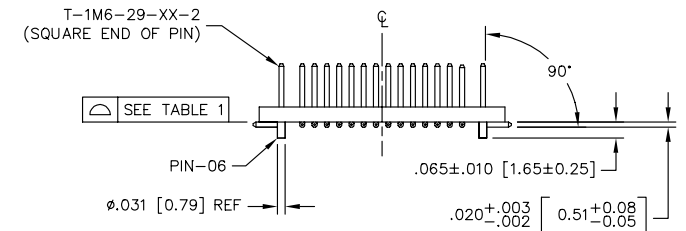
SURFACE MOUNT



THROUGH HOLE

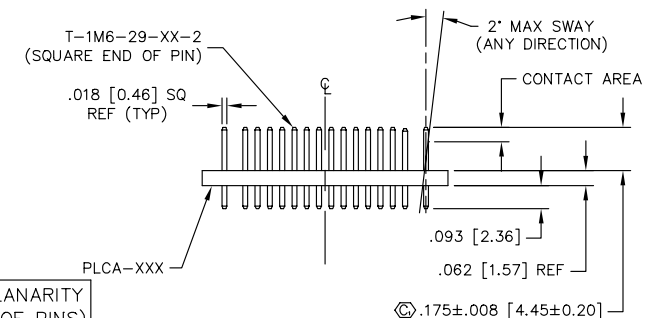
TABLE 1

XXX	"A"	"B"	"C"	"D"	"G"	"H"	PACKAGING TUBE	PLUG	COPLANARITY (TOP OF PINS)
020	.550 [13.97]	4	4	.550 [13.97]	.3700 [9.40]	.3700 [9.40]	PT-1-24-06-51	TP-13 (2)	.004 [.10]
028	.650 [16.51]	6	6	.650 [16.51]	.4700 [11.94]	.4700 [11.94]	PT-1-24-01-51	TP-13 (2)	.004 [.10]
032	.750 [19.05]	8	6	.650 [16.51]	.4700 [11.94]	.5700 [14.48]	PT-1-24-01-51	TP-13 (2)	.004 [.10]
044	.850 [21.59]	10	10	.850 [21.59]	.6700 [17.02]	.6700 [17.02]	PT-1-24-02-51	TP-13 (2)	.006 [.15]
052	.950 [24.13]	12	12	.950 [24.13]	.7700 [19.56]	.7700 [19.56]	PT-1-24-03-51	TP-13 (2)	.006 [.15]
068	1.150 [29.21]	16	16	1.150 [29.21]	.9700 [24.64]	.9700 [24.64]	PT-1-24-04-51	TP-13 (2)	.006 [.15]
084	1.350 [34.29]	20	20	1.350 [34.29]	1.1700 [29.72]	1.1700 [29.72]	PT-1-24-05-51	TP-25 (2)	.008 [.20]



SURFACE MOUNT

(SAME AS THROUGH HOLE, EXCEPT AS SHOWN)



THROUGH HOLE

NOTES:

- NOTE DELETED.
- ϕ REPRESENTS A CRITICAL DIMENSION.
- LEADS IN ONE ROW MUST BE SWAYED THE SAME DIRECTION.

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MATERIAL:
INSULATOR:
NATURAL FR-4 EPOXY BOARD
UL RATED 94V-0
TERMINAL:
SPRING TEMPER, PHOSPHOR BRONZE

PLOT SCALE: 1 = .3333

MADE BY: BRYANT 02-04-91
CHECKED BY: ECKERT

ENGL
APPROVAL
P.A.E.

EXISPROD\ASSEMBLY\PLCC
PLCA-ASM

samtec

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PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

PLCA-XXX-XX-X-XX
SHEET 1 OF 1