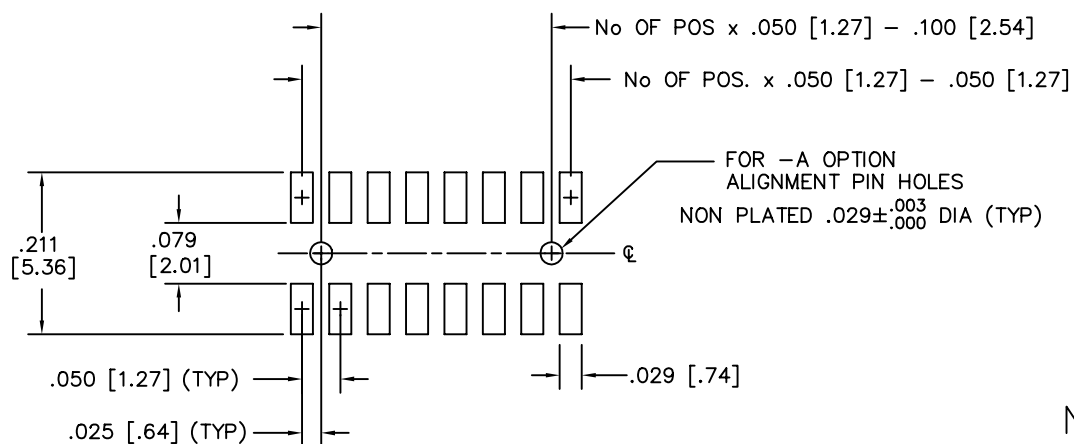
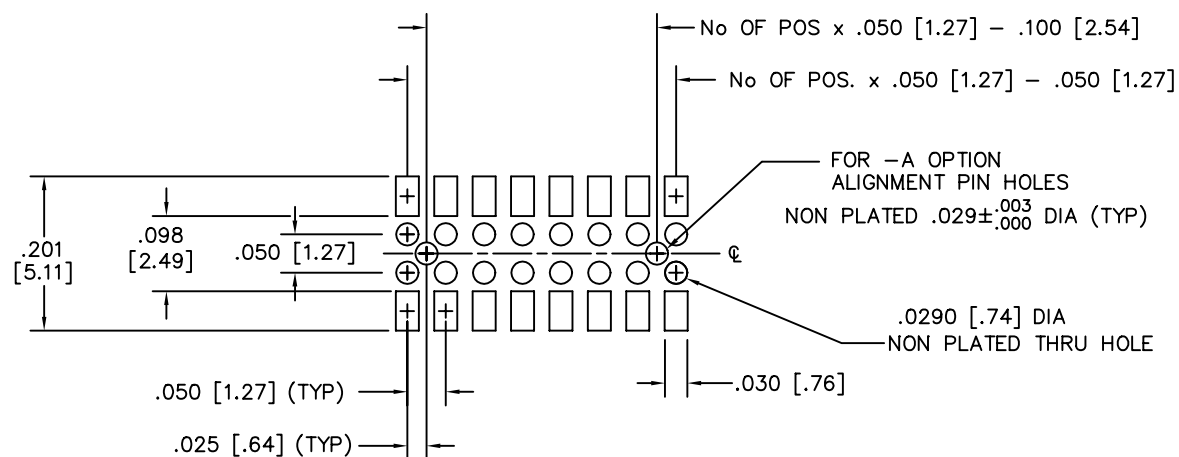


RECOMMENDED P.C. BOARD LAYOUT FOR FLE

REV. B



SURFACE MOUNT
NON-PASS THRU ENTRY



SURFACE MOUNT
PASS THRU ENTRY

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MISC\MKTG\FOOTPRINT
FLE

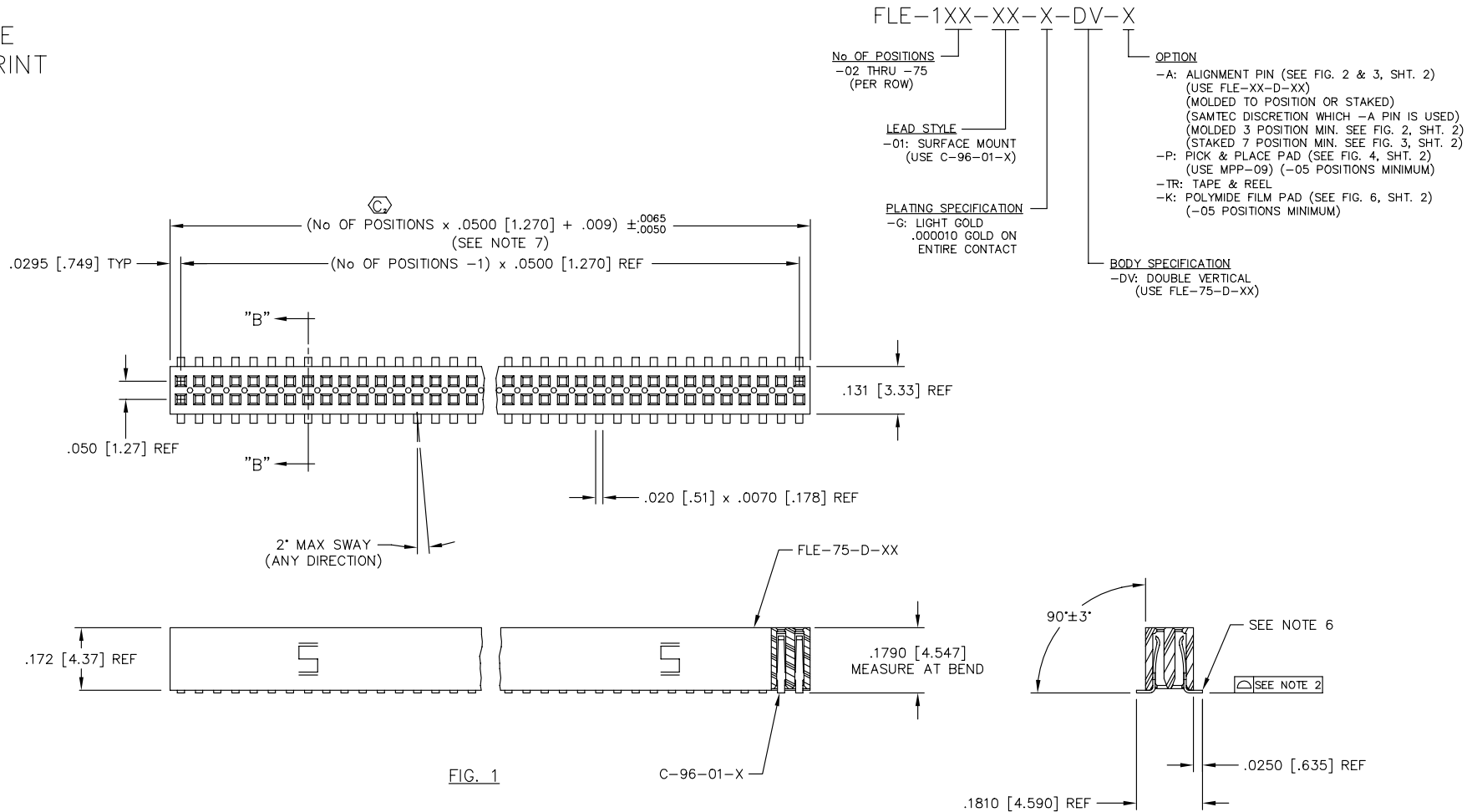
810 PROGRESS BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147

PLOT SCALE: 1 = .1

REV. S

DO NOT SCALE
FROM THIS PRINT

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:	TITLE:	DWG NO:
ONE PLACE DECIMALS $\pm .1$	THREE PLACE DECIMALS $\pm .005$		ANGLES $\pm 2^\circ$	DUAL ROW .050 x .050 STRIP ASSEMBLY	FLE-1XX-XX-X-DV-X
TWO PLACE DECIMALS $\pm .01$	FOUR PLACE DECIMALS $\pm .0020$				SHEET 1 OF 2



NOTES:

1. MINIMUM PUSHOUT FORCE: .5 lb.
2. COPLANARITY; POS -5 THRU -26: .004
POS -27 THRU -75: .006
3. $\odot$ REPRESENTS A CRITICAL DIMENSION.
4. PACKAGE POSITIONS -05 THRU -75 IN TUBES; LAYER
PACKAGE POSITIONS -02 THRU -04.
5. FOR EVERY FINISHED PART, ONE POSITION WILL BE LOST
WHEN CUTTING BODY TO LENGTH.
6. BURR ALLOWANCE: .003 [.08] MAX.
7. CUT FLASH TO BE .010 [.25] MAX WITH NO FLASH
ALLOWED IN HOLES OR EXTENDING BELOW LEADS.

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OBTAINED WITHOUT THE EXPRESSED
WRITTEN CONSENT OF SAMTEC INC.

PLOT SCALE: .175/ DIMSCALE: .200

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CODE 55322

MADE BY:

D PURVIS 11-05-96

FLE-1XX-XX-X-DV-X

SHEET 1 OF 2

REV.

S

PLOT SCALE: .175/ DIMSCALE: .200

DIMENSIONS ARE IN INCHES

UNLESS OTHERWISE NOTED

TOLERANCES ARE:

ONE PLACE DECIMALS $\pm .1$
TWO PLACE DECIMALS $\pm .01$ THREE PLACE DECIMALS $\pm .005$
FOUR PLACE DECIMALS $\pm .0020$ ANGLES
 $\pm 2^\circ$

TITLE:

DUAL ROW .050 x
.050 STRIP ASSEMBLY

DWG NO:

FLE-1XX-XX-X-DV-X
SHEET 2 OF 2

FIG. 2

—A: OPTION
MOLDED ALIGNMENT PIN (3 POS. MIN.)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 1)

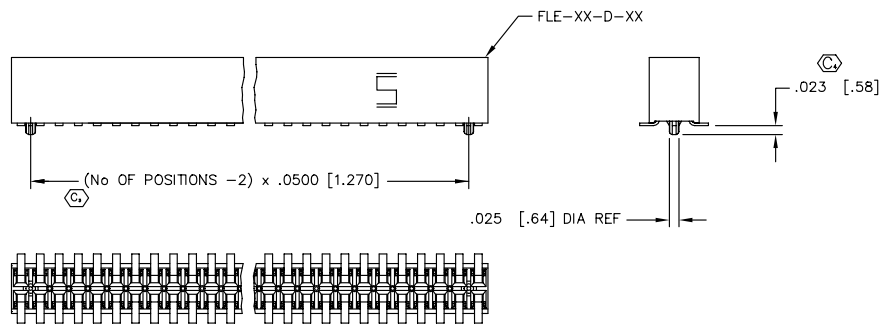


FIG. 3

—A: OPTION
STAKED ALIGNMENT PIN (7 POS. MIN.)
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 1)

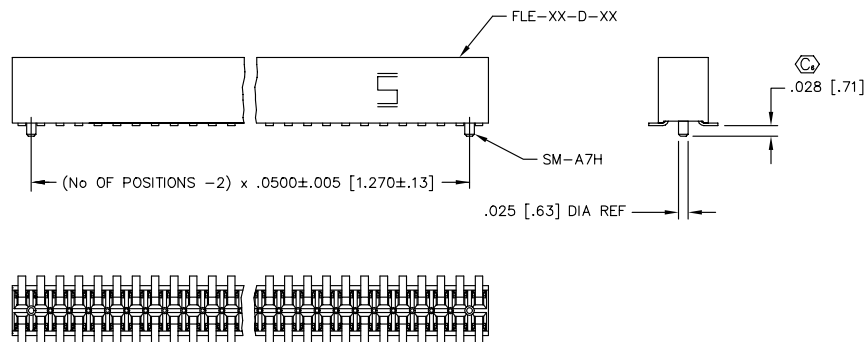
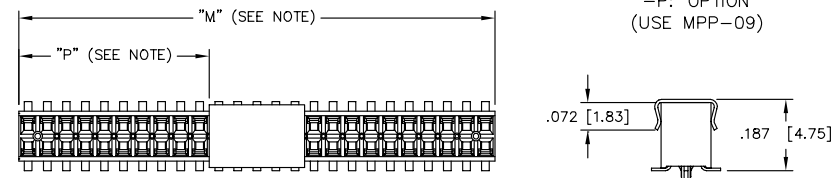


FIG. 4

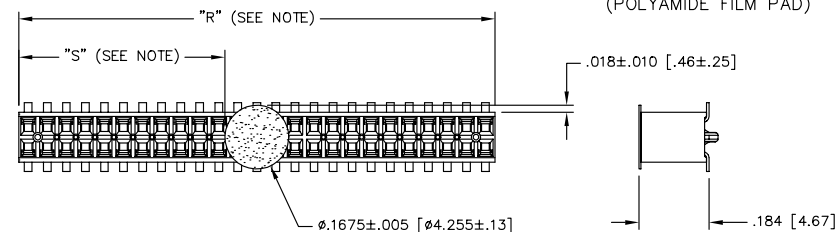
—P: OPTION
(USE MPP-09)



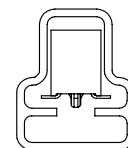
NOTE: "M" = USED MEASURED DIMENSION (REF)
"P" = (("M" - .225 [5.71]) / 2) $\pm .020$ [.51]

FIG. 6

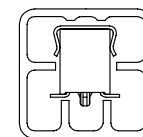
—K: OPTION
(POLYAMIDE FILM PAD)



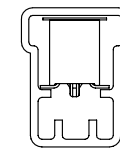
NOTE: "R" = USED MEASURED DIMENSION (REF)
"S" = (("R" - .1675 [4.255]) / 2) $\pm .020$ [.51]

FIG. 5
PACKAGING

PT-1-24-01-43



PT-1-24-05-63



PT-1-24-13-09

PACKAGING TABLE

OPTION	TUBE	PLUG
WITHOUT -P	PT-1-24-01-43	TP-24
-P, -P-A	PT-1-24-05-63	TP-24
-K, -K-A	PT-1-24-13-09	TP-24

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SHEET 2 OF 2