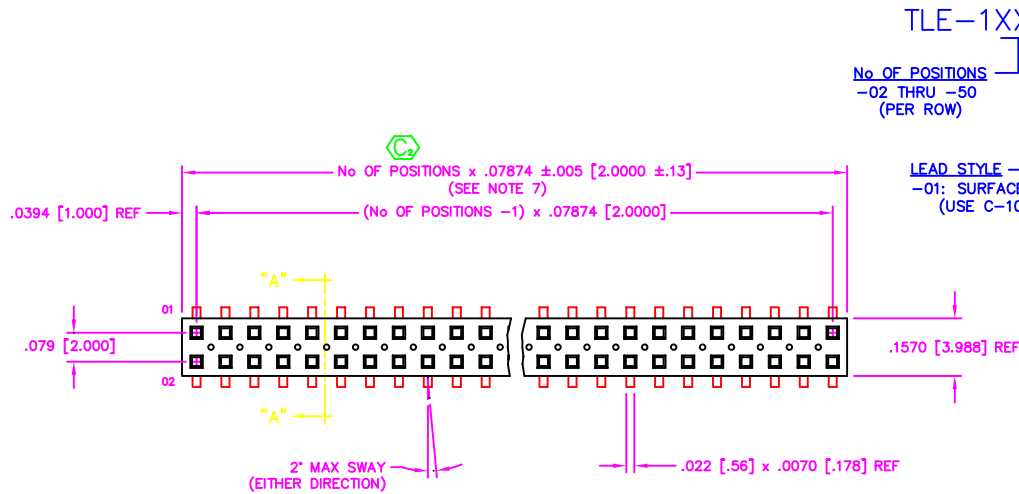


REV. X

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:	TITLE:	DWG NO:
ONE PLACE DECIMALS ± .1	THREE PLACE DECIMALS ± .005		ANGLES ± 2°	DUAL ROW 2mm x 2mm ASSEMBLY	TLE-1XX-XX-X-DV-X
TWO PLACE DECIMALS ± .01	FOUR PLACE DECIMALS ± .0020				SHEET 1 OF 2



TLE-1XX-XX-X-DV-X

No OF POSITIONS
-02 THRU -50
(PER ROW)

LEAD STYLE
-01: SURFACE MOUNT
(USE C-101-01-X)

- OPTION
- A: ALIGNMENT PIN (SEE FIG. 2 & 3, SHT. 2)
(USE TLE-XX-D-XX)
(MOLDED TO POSITION OR STAKED)
(SAMTEC DISCRETION WHICH -A PIN IS USED)
(MOLDED 3 POSITION MIN. SEE FIG. 2, SHT 2.)
(STAKED 4 POSITION MIN. SEE FIG. 3, SHT 2)
 - P: PICK & PLACE PAD OPTION
(SEE FIG 4, SHT 2)
(USE MPP-03)
(4 POS. MIN.)
 - TR: TAPE AND REEL OPTION
(AVAILABLE FOR 02 THROUGH 37 POSITIONS ONLY)
 - K: POLYAMIDE FILM PAD (3 POS MIN)
(.005 [.13] THICKNESS WITH SILICONE ADHESIVE)
(SEE FIGURE 5, SHEET 2)

BODY SPECIFICATION

PLATING SPECIFICATION

- G: GOLD
.000010 GOLD ON ENTIRE CONTACT

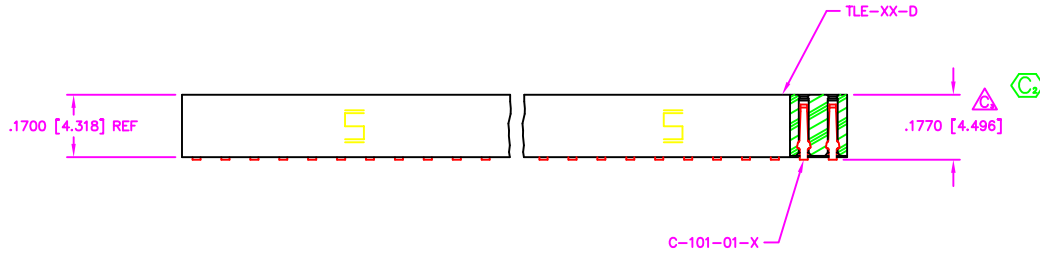
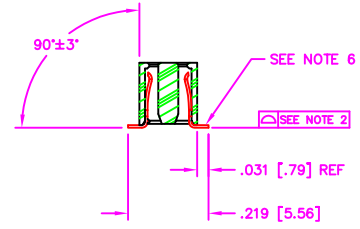


FIG. 1



SECT. "A-A"

NOTES:

1. MINIMUM PUSHOUT FORCE: .4 lb.
2. COPLANARITY; POS -02 THRU -26: .004
POS -27 THRU -50: .006
3. C2 REPRESENTS A CRITICAL DIMENSION
4. ALL POSITIONS TO BE PACKAGED IN TUBES.
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.

PATENT NUMBERS
5713755 / 5961339

DO NOT SCALE FROM THIS PRINT.

PROPRIETARY NOTE
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MATERIAL:
BODY:
VECTRA E130i
COLOR:BLACK
TERMINAL:
PHOSPHER BRONZE

samtec

520 PARK EAST BLVD. NEW ALBANY, INDIANA 47150
PHONE (812) 944-6733 P.O. BOX 1147
CODE 55322

MADE BY: D PURVIS 01-20-97

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

PLOT SCALE 1=2