

DO NOT SCALE
FROM THIS PRINT

1. COPLANARITY TO BE WITHIN .004.	ONE PLACE D TWO PLACE D
2. MINIMUM PUSHOUT FORCE: 1 LB.	
3. TAILS TO BE SHEARED TO THE DIMENSION AS SHOWN, .003 [.08] MAX BURR.	
4. .010 [.25] MAX CUT FLASH.	
5. FOR -XX POSITION ASSEMBLY USE -XX POSITION BODY EXCEPT AS LISTED IN TABLE 2	
6. IF -A ON ASSEMBLY, USE -A ON END OF BODY CALLOUT FTE-190-0X-G-DV-SA FOR STOCK THAT WILL BE CUT FOR STAKED -A ORDERS, FTE-190-0X-G-DV FOR ORDERS NOT REQUIRING STAKED -A.	
7. .020 ATTACHED MAX FLASH ALLOWED ON THIS SURFACE OF BODY. POST SIDE ONLY.	

ASSEMBLY	BODY
FTE-1XX-01-G-DV-ES-XX (SEE NOTES 5 AND 6)	FTE-90-D-ES-XX-X (SEE NOTES 5 AND 6)
FTE-115-01-G-DV-ES-XX (SEE NOTE 6)	FTE-85-D-ES-15-X (SEE NOTE 6)
FTE-120-01-G-DV-ES-A-XX	FTE-85-D-ES-20-A
FTE-120-01-G-DV-ES-XX	FTE-90-D-ES-20

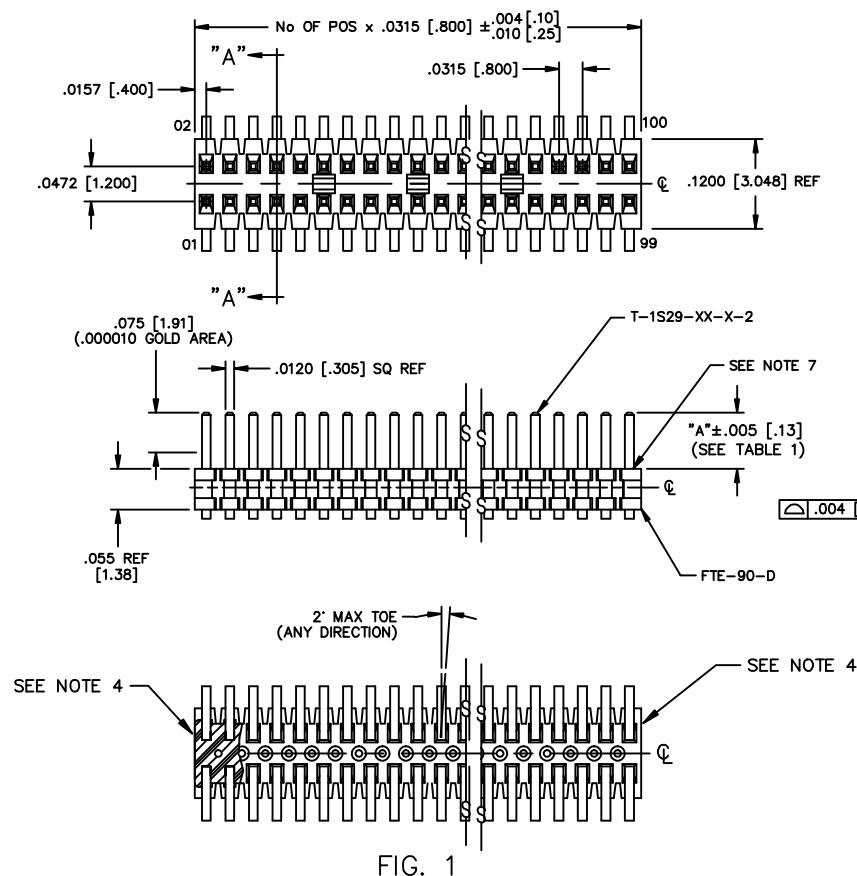


FIG. 1

TITLE:	.8MM x 1.2MM C.L. TERMINAL STRIP ASSM
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DWG NO: FTE-1XX-XX-X-DV-XX-XX
SHEET 1 OF 3

LEAD STYLE SPEC

-01: .075 POST
(USE T-1S29-04-X-2 FOR HAND
FILL,T-1S29-02-X-2 FOR MACHINE FILL)

-02: .175 POST
(USE T-1S29-04-X-2 FOR HAND
FILL,T-1S29-02-X-2 FOR MACHINE FILL)

-03: .120 POST
(USE T-1S29-04-X-2 FOR HAND
FILL,T-1S29-02-X-2 FOR MACHINE FILL)

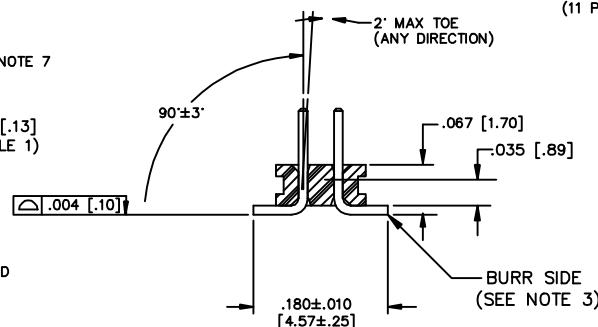
—DV: DOUBLE ROW VERTICAL
(USE FTE-90-D)

- P: PICK & PLACE PAD (SEE FIG. 2, SHT 2)
(ONLY AVAILABLE FOR 08-90 POSITIONS)
(USE PPP-37)
(USE PPP-37-NT FOR TAPE & REEL)
- TR: TAPE & REEL PACKAGING
(USE PPP-37-NT ONLY)
- A: ALIGNMENT PIN (MOLDED OR STAKED)
[SAMTEC DISCRETION ON WHICH -A PIN USED]
(MOLDED 4 POS MIN, SEE FIG 6, SHT 2)
(USE FTE-90-D-XX)
(STAKED 7 POS MIN, SEE FIG 5, SHT 2)
(USE FTE-90-D-A)
- M: METAL PICK & PLACE PAD
USE MPP-17-5 (SEE FIG 9 SHT 3)
(10 POS. MIN, AVAILABLE IN -01 STYLE ONLY)

-FLEX SHROUD OPTIONS
(STYLE -01 ONLY)
ES: END SHROUD
[SAMTEC DISCRETION ON WHICH -ES USED]
(SEE FIG 3, SHT 2 FOR SNAPPED-ON,
11 POSITIONS PER ROW MIN)
(SEE FIG 8, SHT 2 FOR MOLDED,
5 POSITIONS PER ROW MIN)
(SEE TABLE 2)

EC: END SHROUD WITH
LOCKING CLIPS
(SEE FIG. 7, SHT. 2)
(11 POSITIONS PER ROW MIN)

EP: END SHROUD WITH
GUIDE POSTS
(SEE FIG. 4, SHT2)
(11 POSITIONS PER ROW MIN)



SECT "A-A"
(ROTATED 90°)

LEAD STYLE	POST HEIGHT
-01	.075
-02	.175
-03	.120

MATERIAL:
BODY: VECTRA E130
COLOR: BLACK

MAX BOW ALLOWED: .002 [.05]
MAX FLASH ALLOWED: .002 [.05]
MAX GATE VESTIGE ALLOWED:
.002 [.05]

PLOT SCALE: 1 = .125

MADE BY: BRATCHER 8-30-95

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

FTE-1XX-XX-X-DV-XX-XX
SHEET 10F 3

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