

REV. AS

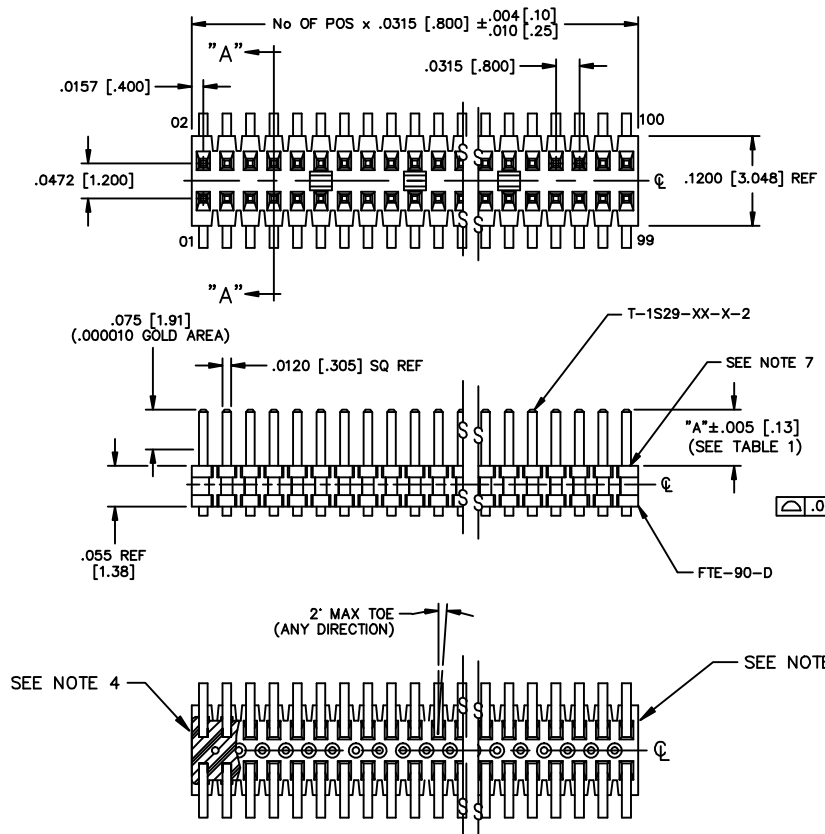
NOTES:

1. COPLANARITY TO BE WITHIN .004.
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.

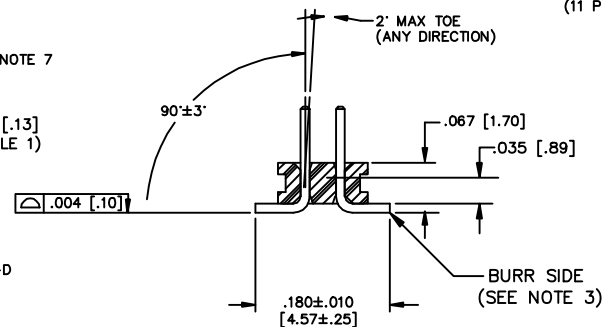
DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED		TOLERANCES ARE:		TITLE:		DWG NO:	
ONE PLACE DECIMALS ±.1[.25]		THREE PLACE DECIMALS ±.005[.13]		ANGLES ± 2°		.8MM x 1.2MM C.L. TERMINAL STRIP ASSM		FTE-1XX-XX-X-DV-XX-XX	
TWO PLACE DECIMALS ±.01[.3]		FOUR PLACE DECIMALS ±.0020[.051]						SHEET 1 OF 3	

DO NOT SCALE FROM THIS PRINT

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



- FTE-1XX-XX-X-DV-XX-XX
- No OF POSITIONS  
-05 THRU -90  
(PER ROW)
- 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)
- PLATING SPEC  
-G: .00010 GOLD ON POST, FLASH GOLD ON REMAINDER
- ROW SPEC  
-DV: DOUBLE ROW VERTICAL  
(USE FTE-90-D)
- OPTIONS  
-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)



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]

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