FTE-1XX-XX-X-DH-X-XX **REVISION V** NOTES: No OF POSITIONS OPTION 2 1. REPRESENTS A CRITICAL DIMENSION. -05 THRU -50 2. SHEAR TAILS TO DIMENSION SHOWN. -TR: TAPE & REEL PACKGING (PER ROW) DO NOT 3. MAXIMUM BURR: .003[0.08]. (SEE FIG 3, SHEET 2) MAXIMUM CUT FLASH: .015 [0.38].
NO FLASH ALLOWED IN OR AROUND SURFACE MOUNT TAIL AREA. SCALE FROM LEAD STYLE OPTION 1 THIS PRINT -01: .075 POST 6. MINIMUM PUSHOUT FORCE: .5 LB. -K: POLYIMIDE FILM PAD 7. MINIMUM ENDWALL THICKNESS: .008 [0.20]. -02: .175 POST (USE K-500-300, -03: .120 POST SEE FIG 4, SHEET 2) ROW SPECIFICATION **PLATING SPECIFICATION** -DH: DOUBLE HORIZONTAL -G: 10µ" SELECTIVE GOLD IN CONTACT AREA, (USE FTE-90-D) 3µ" SELECTIVE GOLD ON TAIL.  $\langle C \rangle$ No OF POS x .0315[.800] [+.004[0.10]] -.010[0.25] T-1S29-02-X-2 (PIN 1) (SEE NOTE 7) .016[0.40] T-1S29-02-X-2 (PIN 2) .120 [3.05] .047 [1.20] SEE NOTE 5 FTE-XX-D .090 [2.29] .012[0.30] SQ 2° MAX SWAY REF (TYP) (EITHER DIRECTION) .200 [5.08] .103[2.62] TABLE 1 LEAD STYLE "A" .022[0.56] R.023 [0.58] -01 .075[1.91] (TYP) -02 .175[4.45] .055 [1.40] -03 .120 [3.05] REF .020 [0.51] .030 [0.76] MIN FLAT MIN FLAT DETAIL 'A' FIG 1 SCALE 8:1 FTE-110-02-X-DH SHOWN UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. PROPRIETARY NOTE HIS DOCUMENT CONTAINS INFORMATION TOLERANCES ARE: CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED DECIMALS ANGLES OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY .XX: ±.01 [0.3] .XXX: ±.005 [0.13] 520 PARK EAST BLVD, NEW ALBANY, IN 47150 PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN PHONE: 812-944-6733 FAX: 812-948-5047 .XXXX: ±.0020 [0.051] e-Mail info@SAMTEC.com DO NOT SCALE DRAWING SHEET SCALE: 3:1 DESCRIPTION: .8MM X 1.2MM C.L. TERMINAL STRIP ASSM BODY: LCP, UL 94 VO, COLOR: BLACK DWG. NO. TERMINAL: PHOS BRONZE FTE-1XX-XX-X-DH-X-XX BY: D. PURVIS 10/13/1998 | SHEET 1 OF 2 \DWG\MISC\MKTG\FTE-1XX-XX-X-DH-X-XX-MKT.SLDDRW

