UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES TOLERANCES ARE: .050 x .050 C.L. PLOT SCALE: .125/ DIMSCALE: .1000 **ANGLES** HOT PLUGGABLE ONE PLACE DECIMALS $\pm .1[2.54]$ THREE PLACE DECIMALS $\pm .005[.13]$ TERMINAL STRIP TWO PLACE DECIMALS ± .01[.25] FOUR PLACE DECIMALS ± .0020[.051] HPT-145-XX-XX-D-RA - 2.247±.006 [57.07±.15] No OF POS -45 TAIL SPECIFICATION (PER ROW) -RA: RIGHT ANGLE - 2.200 [55.88] -.024 [.60] LEAD STYLE -01: THROUGH HOLE 23 ROW SPECIFICATION
-D: DOUBLE ROW
(USE FTSH-50-D) <u>PLATING</u> 闽 .135 [3.43] REF -L: LIGHT SELECTIVE GOLD (USE T-1S15-03-L) .050 [1.27] 回 回 回 回 -S: SELECTIVE GOLD (USE T-1S15-03-S) -LM: LIGHT SELECTIVE GOLD, MATTE TIN ON TAIL 46 (USE T-1S15-03-L)
-SM: SELECTIVE GOLD, MATTE TIN ON TAIL (USE T-1S15-03-S) FTSH-50-D -2° MAX TOE (ANY DIRECTION) .016 [.41] SQ ---2° MAX SWAY T-1S15-03-XX ANY DIRECTION 68 - T-1S15-03-XX 01 90 46 90°±5° SEE TABLE 1 .099 [2.51] REF MAX CUT FLASH ALLOWED: .008 .050 [1.27] ∃90 .050 [1.27] Н Н Н Н Н Н ∐ 45 -23 .003 MAX BURR .090±.010 [2.29±.25] --(SEE NOTE 1) PACKAGING VIEW NOTES: 1. TERMINALS TO BE SHEARED TO MEET PT-1-24-01-09 DIMENSION SPECIFICATION. TP-24 2. MINIMUM PUSHOUT FORCE: .5 LB. PARTS TO BE PACKAGED IN TUBE 3. PARTS TO BE PACKAGED IN TUBE AS SHOWN. AS SHOWN.

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCOSED TO OTHER DOCUMENTS OR DISCOSED TO OTHER OR USED FOR ANY PURPOSES OF TAMED WHOUT THE EXPRESSES OF TAMED WHOUT THE EXPRESSES OF TAMED WITCH TO ONSENT OF SAMTEC INC.



SCALE: .75x

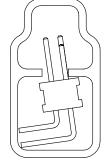


TABLE 1	
POSITION NUMBER	"A"
45, 46	.138 [3.51]
01, 23, 68, 90	.197 [5.00]
ALL OTHERS	.167 [4.24]



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

MADE BY:

PURVIS 09-19-97

HPT-145-XX-XX-D-RA SHEET 1 OF 1

EXISPROD\ASSEMBLY 050\HPT45ASM