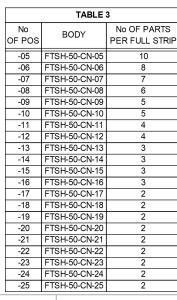
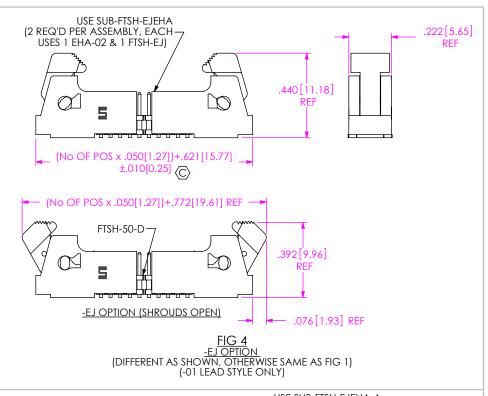


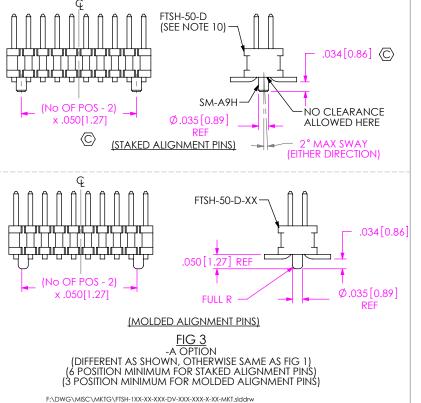
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

(POSITION 13, 17, 20 & 25 AVAILABLE WITH

-EXX OPTION)







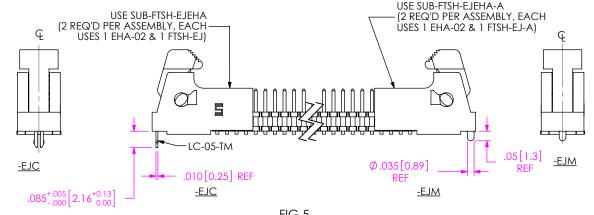


FIG 5
-EJC & -EJM OPTIONS
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 4) (-01 LEAD STYLE ONLY)



SHEET SCALE: 3:1

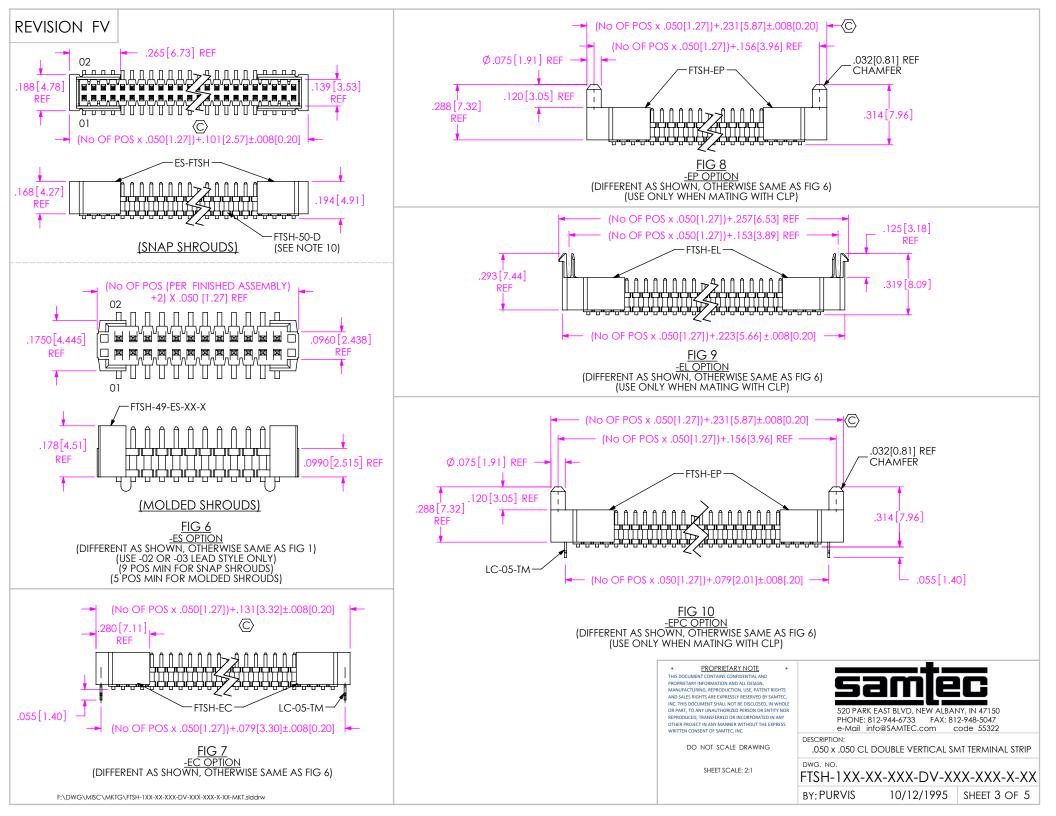
520 PARK EAST BLVD, NEW ALBANY, IN 47150

PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com

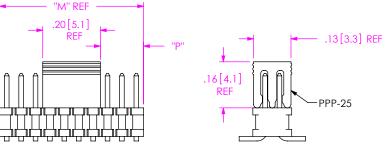
DESCRIPTION

.050 x .050 CL DOUBLE VERTICAL SMT TERMINAL STRIP

FTSH-1XX-XX-XXX-DV-XXX-XXX-X-XX BY: PURVIS 10/12/1995 | SHEET 2 OF 5

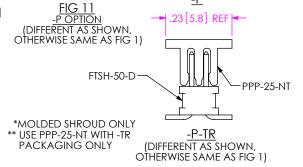


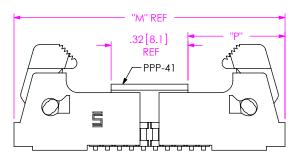


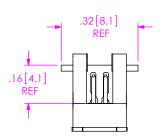


"M" REF = OVERALL LENGTH
"P" ={("M" -.200 [5.08]) / 2} ±.020 [.51]

TABLE 5				
OPTION(S)	PAD	MIN. POS		
NONE, -A	PPP-25**	4		
-EJ, -EJC, -EJM	PPP-41	10		
-ES, -EC, -EP, -EL	PPP-25**	9		
-EPC	PPP-25**	5*		
-K	PPP-25-KT	5		
-K-EJ	PPP-25-KT	10		







"M" REF = OVERALL LENGTH
"P" ={("M" -.32 [8.1]) / 2} ±.020 [.51]

-EJ-P & -EJX -P (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIGS 4 & 5)

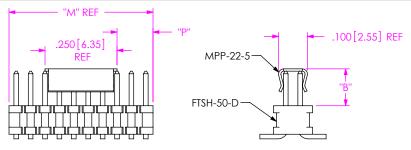
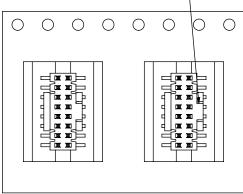


TABLE 4				
LEAD STYLE	"B" REF			
-01	.125	[3.18]		
-02	.080	[2.03]		
-03	.070	[1.78]		
-04	.155	[3.94]		
-14	.155	[3.94]		

.065[1.65] REF .060[1.52] REF .13[3.3] REF .13[3.3] REF

<u>-K-P-TR/FR</u> (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 2)

NOTE: TAPE & REEL ORIENTATION: POLARIZATION NOTCH TO THE RIGHT



TAPE & REEL VIEW

USER DIRECTION OF UN-REELING POCKET NOT DETAILED

"M" REF = OVERALL LENGTH "P" = {("M" - .250[6.35]) / 2} ± .020[0.51]

FIG. 12

-M: METAL PICK & PLACE PAD

(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG. 1)

(NOT AVAILABLE WITH -K OPTION) (5 POS MIN)

DO NOT SCALE DRAWING

OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR

REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS

PROPRIETARY NOTE
 **

THIS DOCUMENT CONTAINS CONFIDENTIAL AND
PROPRIETARY INFORMATION AND ALL DESIGN,
MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS
AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC,
INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE

SHEET SCALE: 3:1

WRITTEN CONSENT OF SAMTEC, INC.



520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322

DESCRIPTION:

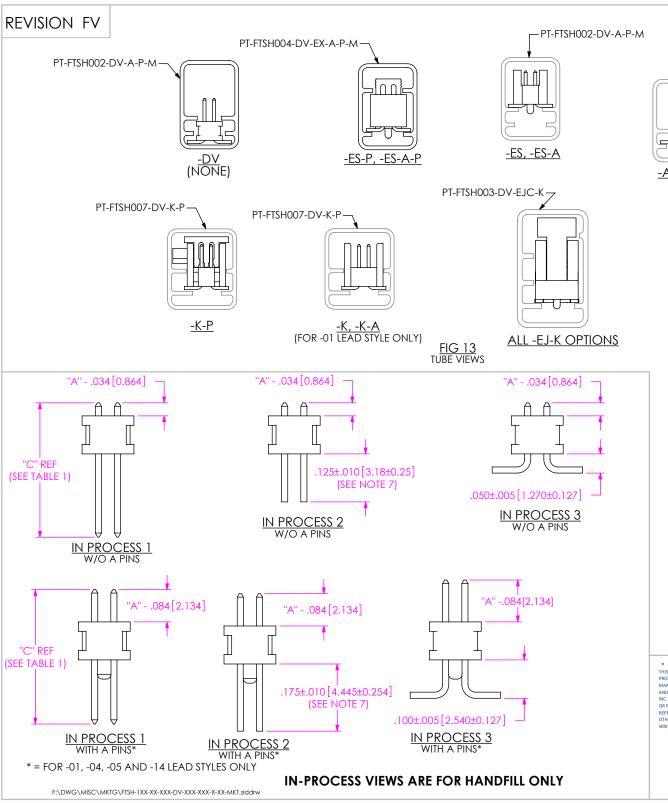
.050 x .050 CL DOUBLE VERTICAL SMT TERMINAL STRIP

VG NO

FTSH-1XX-XX-XXX-DV-XXX-XXX-X-XX

BY: PURVIS 10/12/1995 SHEET 4 OF 5

F:\DWG\MISC\MKTG\FTSH-1XX-XX-XXX-DV-XXX-XXX-XX-MKT.slddrw



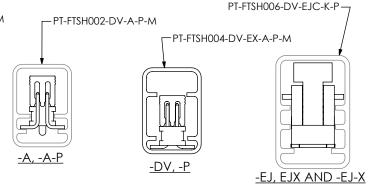


TABLE 2				
OPTION(S)	PACKAGING TUBE	TUBE PLUG		
-ES, -ES-A, -NONE -A, -A-P	PT-FTSH002-DV-A-P-M	TP-03		
-K-A-P, -K-P (-01 LEAD STYLE ONLY) -K-P (-04 LEAD STYLE ONLY) -K, -K-A (FOR -01 LEAD STYLE ONLY)	PT-FTSH007-DV-K-P	TP-09		
-ES-P, -ES-A-P -EC, -EC-P, -EL-P -EP, -EP-A, EP-P, -EP-A-P -EPC, -EPC-D, -EPC-P -EL, -EL-A, -EL-A-P -P (ALL LEAD STYLES)	PT-FTSH004-DV-EX-A-P-M	TP-03		
-EJ-K, -EJ-K-P -EJ-K-A, -EJ-K-A-P	PT-FTSH003-DV-EJC-K	TP-03		
-EJ, -EJ-P, -EJ-A-P, -EJ-A, -EJM, -EJC	PT-FTSH006-DV-EJC-K-P	TP-03		

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRETEAR IN MERORATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMITES, CH. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR PERPODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANURER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMITES, UNITED TO SAMITES.

DO NOT SCALE DRAWING

SHEET SCALE: 2:1



520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail info@SAMTEC.com code 55322

DESCRIPTION:

.050 x .050 CL DOUBLE VERTICAL SMT TERMINAL STRIP

G. NO.

FTSH-1XX-XX-XXX-DV-XXX-XXX-X-XX

BY: PURVIS 10/12/1995 SHEET 5 OF 5