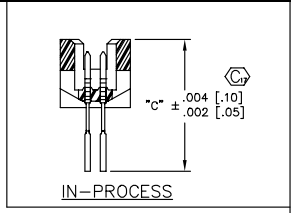
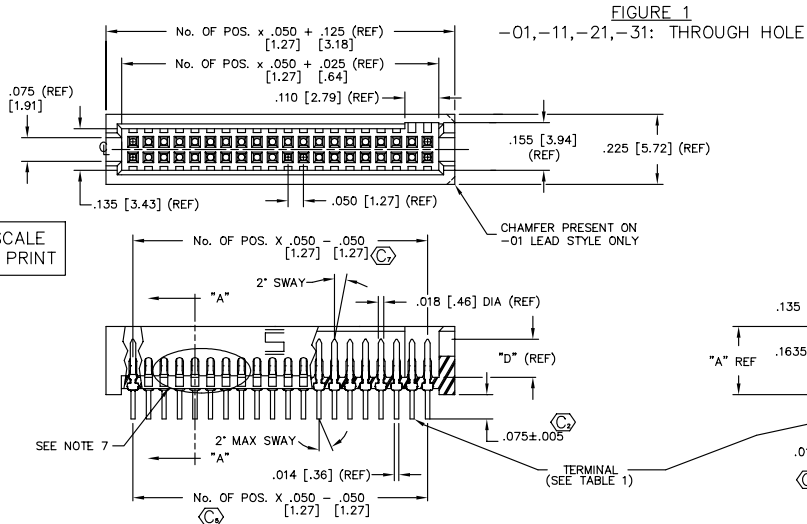


REV R



DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED		TOLERANCES ARE:		TITLE: .050 x .050 TERMINAL STRIP		DWG NO: TFC-1XX-XX-XX-D-XX SHEET 1 OF 3	
ONE PLACE DECIMALS ±.1	[2.54]	THREE PLACE DECIMALS	+ .002 [.05]	-.005 [-.13]	ANGLES	± 2°			
TWO PLACE DECIMALS ±.01	[.25]	FOUR PLACE DECIMALS ±.0020	[.05]						

TFC-1XX-XX-XX-D-XX

NO. OF POSITIONS
LEAD STYLE -01: (-5 THRU -50 ALL POSITIONS AVAILABLE)
LEAD STYLE -02: (-5 THRU -50 ALL POSITIONS AVAILABLE)

ALL OTHER LEAD STYLES: (-5 THRU -50 MULTIPLES OF 5 ONLY)
LEAD STYLES -11, -12 POSITIONS -12, -16, & -17 ALSO AVAILABLE
LEAD STYLES -21, -22, -31, -32 POSITIONS -12 & -13 ALSO AVAILABLE

LEAD STYLE

THROUGH HOLE	SURFACE MOUNT
-01: (SEE FIG. 1)	-02: (SEE FIG. 2)
-11: (SEE FIG. 1)	-12: (SEE FIG. 2)
-21: (SEE FIG. 1)	-22: (SEE FIG. 2)
-31: (SEE FIG. 1)	-32: (SEE FIG. 2)

PLATING SPECIFICATION

- F: FLASHED GOLD
- L: LIGHT SELECTIVE
- LM: LIGHT GOLD SELECTIVE, MATTE TIN TAIL
- FM: FLASH GOLD SELECTIVE, MATTE TIN TAIL

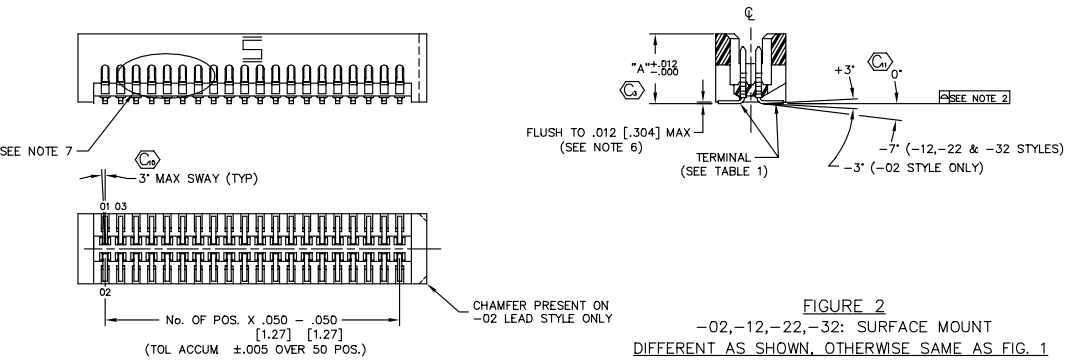
OPTIONS

- A: ALIGNMENT PIN (USE TFM-XX-D-XX-A) (SEE FIG. 5, SHEET 2)
- LC: LOCKING CLIP (USE LC-05-TM) (SEE FIG. 6, SHEET 2)
- TR: TAPE AND REEL (FOR -X2 ONLY) (SEE FIG. 4, SHEET 2)
- K: POLYAMIDE FILM (SEE FIG. 3, SHEET 2)
- P: PICK & PLACE PAD (USE PPP-04) (SEE FIG. 7, SHEET 2)

BODY SPECIFICATION
-D: DOUBLE ROW

DO NOT SCALE FROM THIS PRINT

PROPRIETARY INFO
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- NOTES:**
- MINIMUM PUSHOUT FORCE TO BE 1 LBS. MIN
 - COPLANARITY: .004=POS 02 THRU 26
.006=POS 27 THRU 50
 - MANUFACTURING IN PROCESS DIMENSION DESIGNED TO ACHIEVE FINISHED ASSEMBLY.
 - Ⓢ REPRESENTS CRITICAL DIMENSION.
 - [] DIMENSIONS ARE IN MILLIMETERS.
 - MEASURED FROM BEND.
 - SIDES OF PLASTIC BODIES ON ALL LEADSTYLES EXCEPT THE -01 & -02 WILL BE SOLID AND NOT RIBBED
 - NOTE DELETED
 - .003 MAXIMUM TERMINAL BURR
 - .005 MAXIMUM HEIGHT VARIATION BETWEEN ANY TWO PINS.

LEAD STYLE	PLATING	BODY	"A"	TERMINAL	"B"	"C"	"D"	"E"
-01, -02	-F, -FM	TFM-XX-D-01-X	.2200 [5.59]	T-1R16-01-XX-2	.015 [.38]	.427 ± .004 [.1085 ± .05]	.133 [3.38]	.230 [5.84]
	-L, -LM			T-1R16-01-XX-2				
-11, -12	-F, -L, -FM, -LM	TFM-XX-D-02-X	.2900 [7.37]	T-1R20-03-XX	.030 [.76]	.644 ± .004 [16.36 ± .10]	.130 [3.30]	.300 [7.62]
-21, -22	-F, -L, -FM, -LM	TFM-XX-D-03-X	.3600 [9.14]	T-1R20-04-XX	.100 [2.54]	.644 ± .004 [16.36 ± .10]	.130 [3.30]	.370 [2.00]
-31, -32	-F, -L, -FM, -LM	TFM-XX-D-04-X	.4350 [11.05]	T-1R20-02-XX	.175 [4.45]	.644 ± .004 [16.36 ± .10]	.130 [3.30]	.445 [11.30]

NEWPROD/050/SFCFC
TFC-ASM

samtec

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CODE 55322

MADE BY: BRATCHER 5-25-01

TFC-1XX-XX-XX-D-XX
SHEET 1 OF 3