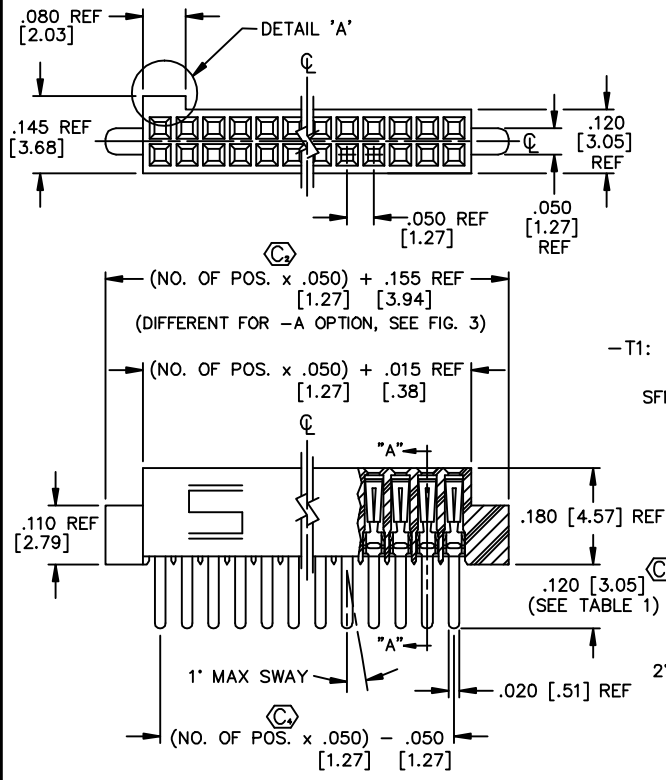


DO NOT SCALE FROM THIS PRINT

UNLESS OTHERWISE NOTED  
 DIMENSIONS ARE IN INCHES  
 TOLERANCES ARE:  
 ONE PLACE DECIMALS ± .1  
 TWO PLACE DECIMALS ± .01  
 THREE PLACE DECIMALS ± .005  
 FOUR PLACE DECIMALS ± .0020  
 ANGLES ± 2°

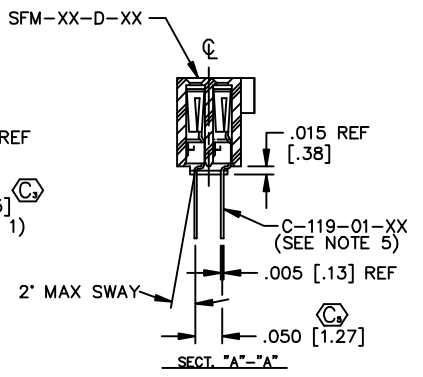
TITLE: .050 X .050 SOCKET STRIP DOUBLE ROW ASSEMBLY  
 DWG NO: SFC-1XX-XX-XX-D-XX  
 SHEET 1 OF 2



- NOTES:  
 1. MIN. PUSHOUT FORCE: .5 lb.  
 2. COPLANARITY: .004=POS 05 THRU 26  
 .006=POS 27 THRU 50  
 3. (C) REPRESENTS CRITICAL DIMENSION  
 4. TUBE ALL POSITIONS.  
 5. PINS CAN BE ORIENTED IN ANY DIRECTION;  
 BOTH ROWS MUST FACE SAME WAY.  
 6. SEE NOTCH FOR PROPER ORIENTATION.

FIG. 1

-T1: THROUGH HOLE/STRAIGHT MODIFIED

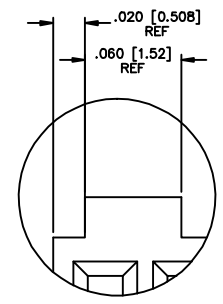


SFC-1XX-XX-XX-D-XX

- NO. OF POSITIONS  
 ALL POSITIONS AVAILABLE  
 -5 THRU -50  
 USE BODY: (SFM-XX-D-XX)
- LEAD STYLE  
 -T1: THROUGH HOLE (PHOS BRONZE)  
 USE CONTACT: (C-119-01-XX)  
 (SEE FIG. 1, SHT. 1)  
 -T2: SURFACE MOUNT (PHOS BRONZE)  
 USE CONTACT: (C-119-02-XX)  
 (SEE FIG. 2, SHT. 1)
- PLATING SPECIFICATION  
 -F: FLASH SELECTIVE GOLD  
 -L: LIGHT SELECTIVE GOLD  
 -FM: FLASH SELECTIVE GOLD/MATTE TIN TAILS  
 -LM: LIGHT SELECTIVE GOLD/MATTE TIN TAILS
- OPTIONS  
 (LEAVE BLANK FOR STANDARD AND USE SFM-XX-D)  
 -A: ALIGNMENT PIN (USE SFM-XX-D-A)  
 (SEE FIGURE 5, SHT. 2)  
 -LC: LOCKING CLIP (SEE FIGURE 6)  
 (USE (2) LC-05-TM & SFM-XX-D-LC)  
 (AVAILABLE ON ALL LEADS)  
 -TR: TAPE & REEL  
 (SEE FIG 4, SHT. 2)  
 -K: POLYAMIDE FILM PAD (.005 [.13] THICKNESS WITH SILICONE ADHESIVE)  
 (SEE FIG 3) (USE K-500-300)
- BODY SPECIFICATION  
 -D: DOUBLE ROW

TABLE 1

SUFFIX	TAIL LENGTH "A"	TAIL WIDTH "B"
-T1	.120 [3.05]	.020 [.51]



DIFFERENT AS SHOWN OTHERWISE SAME AS FIG. 1

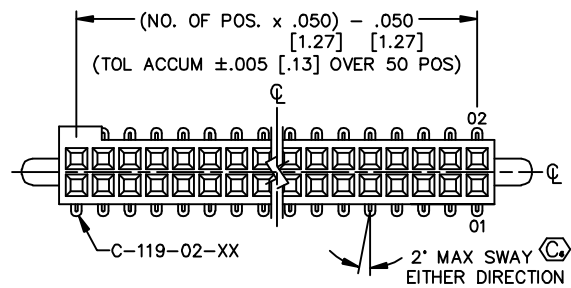


FIG. 2

-T2: SURFACE MOUNT

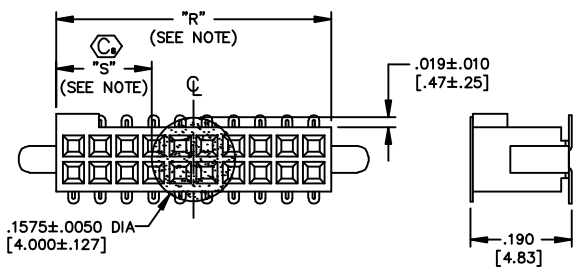
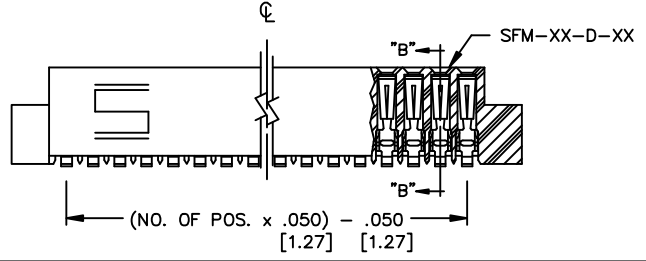
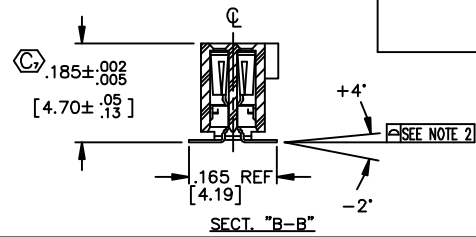


FIGURE 3

-K: POLYAMIDE FILM PAD

NOTE: "R" = USED MEASURED DIMENSION (REF)  
 "S" = {("R" - .1575 [4.00])/2}±.020 [.51]



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MADE BY: BRATCHER 5-25-01

SFC-1XX-XX-XX-D-XX  
 SHEET 1 OF 2