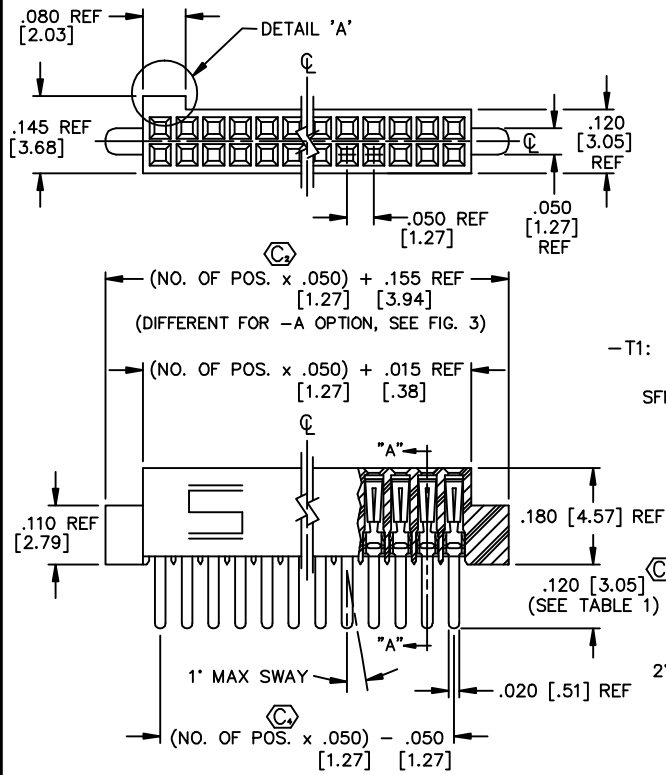


DO NOT SCALE FROM THIS PRINT

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

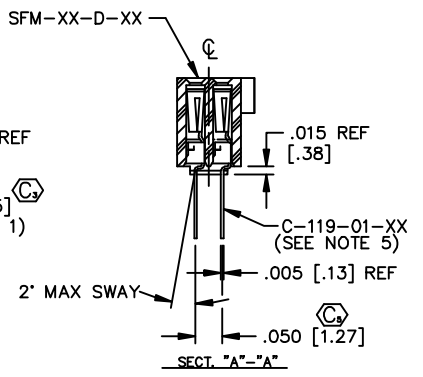
DWG NO: SFC-1XX-XX-XX-D-XX
 SHEET 1 OF 2



- 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)

- 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)

PLATING SPECIFICATION

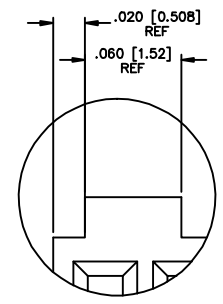
- F: FLASH SELECTIVE GOLD
- L: LIGHT SELECTIVE GOLD
- FM: FLASH SELECTIVE GOLD/MATTE TIN TAILS
- LM: LIGHT SELECTIVE GOLD/MATTE TIN TAILS

BODY SPECIFICATION

- D: DOUBLE ROW

TABLE 1

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



DETAIL 'A'
 (ALTERNATE CONSTRUCTION)
 SCALED 3x

DIFFERENT AS SHOWN OTHERWISE SAME AS FIG. 1

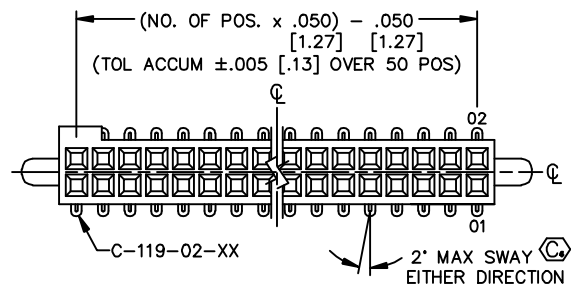


FIG. 2

-T2: SURFACE MOUNT

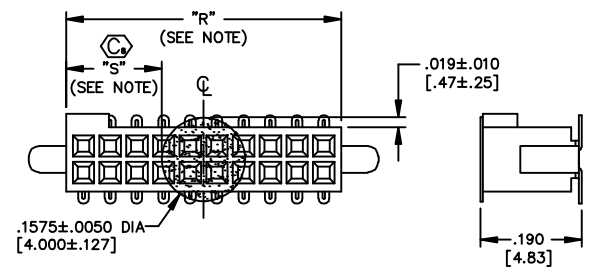
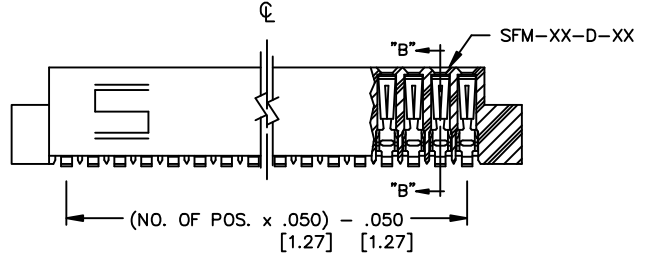
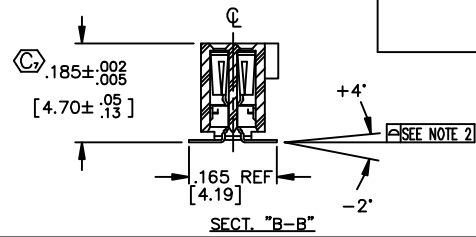


FIGURE 3

-K: POLYAMIDE FILM PAD

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



SECT. "B-B"

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 CODE 55322

MADE BY: BRATCHER 5-25-01

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