

DIMENSIONS ARE IN INCHES		UNLESS OTHERWISE NOTED	TOLERANCES ARE:
ONE PLACE DECIMALS ± .1 [3]	THREE PLACE DECIMALS ± .005 [13]	ANGLES	± 5°
TWO PLACE DECIMALS ± .01 [3]	FOUR PLACE DECIMALS ± .0020 [051]		

TITLE: .050 x .050 SOCKET STRIP ASM
 DWG NO: SFMH-1XX-XX-XX-D-XX-XX
 SHEET 1 OF 1

DO NOT SCALE FROM THIS PRINT

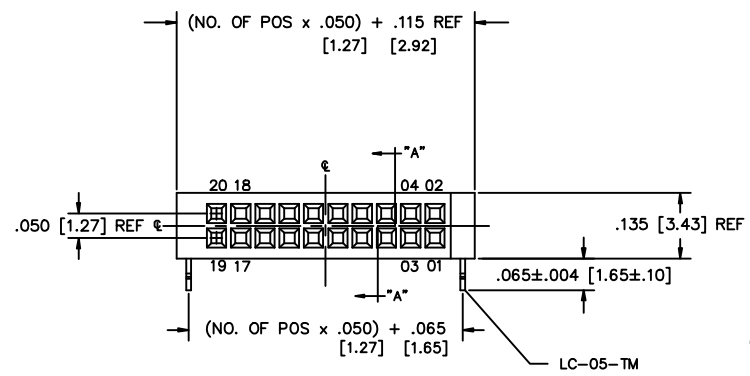
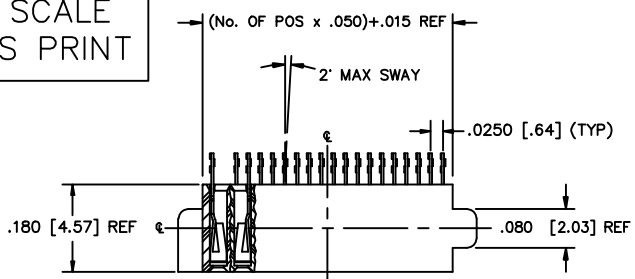


FIG. 1

SFMH-120-02-XX-D-LC SHOWN

- NOTES:
1. MIN. PUSHOUT FORCE: .5 lb.
 2. COPLANARITY: .004" MAX
 3. (C) REPRESENTS CRITICAL DIMENSION FOR STATISTICAL PROCESS CONTROL.
 4. FOR -L PLATING STYLE, USE CONTACTS (C-108-G AND C-109-G), FOR -F PLATING STYLE USE CONTACTS (C-108-FG AND C-109-FG).

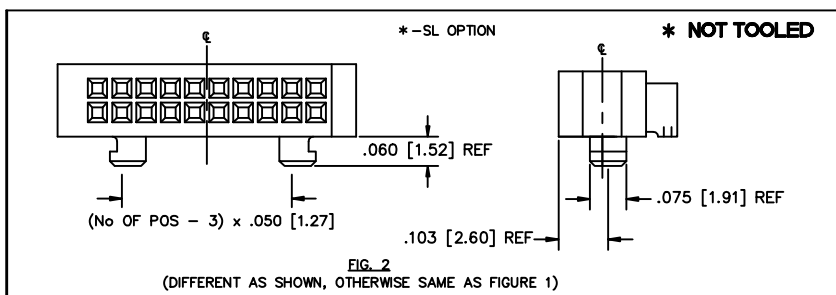


FIG. 2

(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIGURE 1)

SFMH-1XX-XX-XX-D-XX-XX

No. OF POSITIONS PER ROW
 -05 THRU -50

LEAD STYLE
 -02

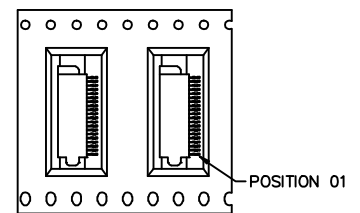
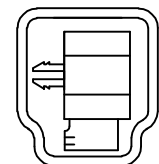
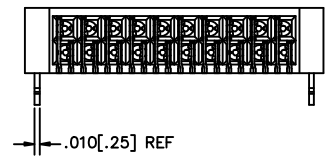
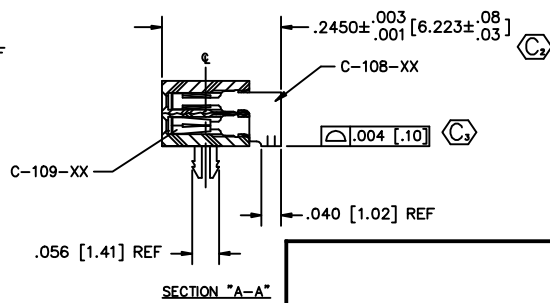
PLATING SPECIFICATION
 -L: LIGHT GOLD: (SEE NOTE 4)
 .000010 MIN. GOLD OVER .000050 MIN. NICKEL IN CONTACT AREA, .000003 MIN. GOLD OVER .000050 MIN. NICKEL ON REMAINDER
 -F: FLASH GOLD: (SEE NOTE 4)
 .000003 MIN. GOLD OVER .000050 MIN. NICKEL ON ENTIRE CONTACT
 -LM: LIGHT SELECTIVE GOLD, MATTE TIN ON TAIL:
 .000010 MIN. GOLD OVER .000050 MIN. NICKEL IN CONTACT AREA, .000075 MIN. MATTE TIN ON REMAINDER OVER .000050 MIN. NICKEL ON REMAINDER.
 -FM: FLASH SELECTIVE GOLD, MATTE TIN TAIL:
 .000003 MIN. GOLD OVER .000050 MIN. NICKEL IN CONTACT AREA, .000075 MIN. MATTE TIN ON REMAINDER OVER .000050 NICKEL ON REMAINDER

OPTIONS
 -TR: TAPE & REEL

OPTIONSOPTIONS
 -LC: LOCKING CLIP (SEE FIG. 1)
 (USE TWO LC-05-TM CLIPS & SFMH-XX-D)
 * -SL: SOLDER LOCK (SEE FIG. 2)
 (USE SFMH-XX-D-SL)
 (10 POSITION MINIMUM)

BODY SPECIFICATION
 -D: DOUBLE ROW
 (USE SFMH-XX-D)

* NOT TOOLED



MATERIAL:
 BODY:
 VECTRA E130
 COLOR: BLACK
 CONTACTS:
 PHOS BRONZE

samtec

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

MADE BY: BRATCHER 9-23-97

SFMH-1XX-XX-XX-D-XX-XX
 SHEET 1 OF 1

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