

DO NOT SCALE FROM THIS PRINT

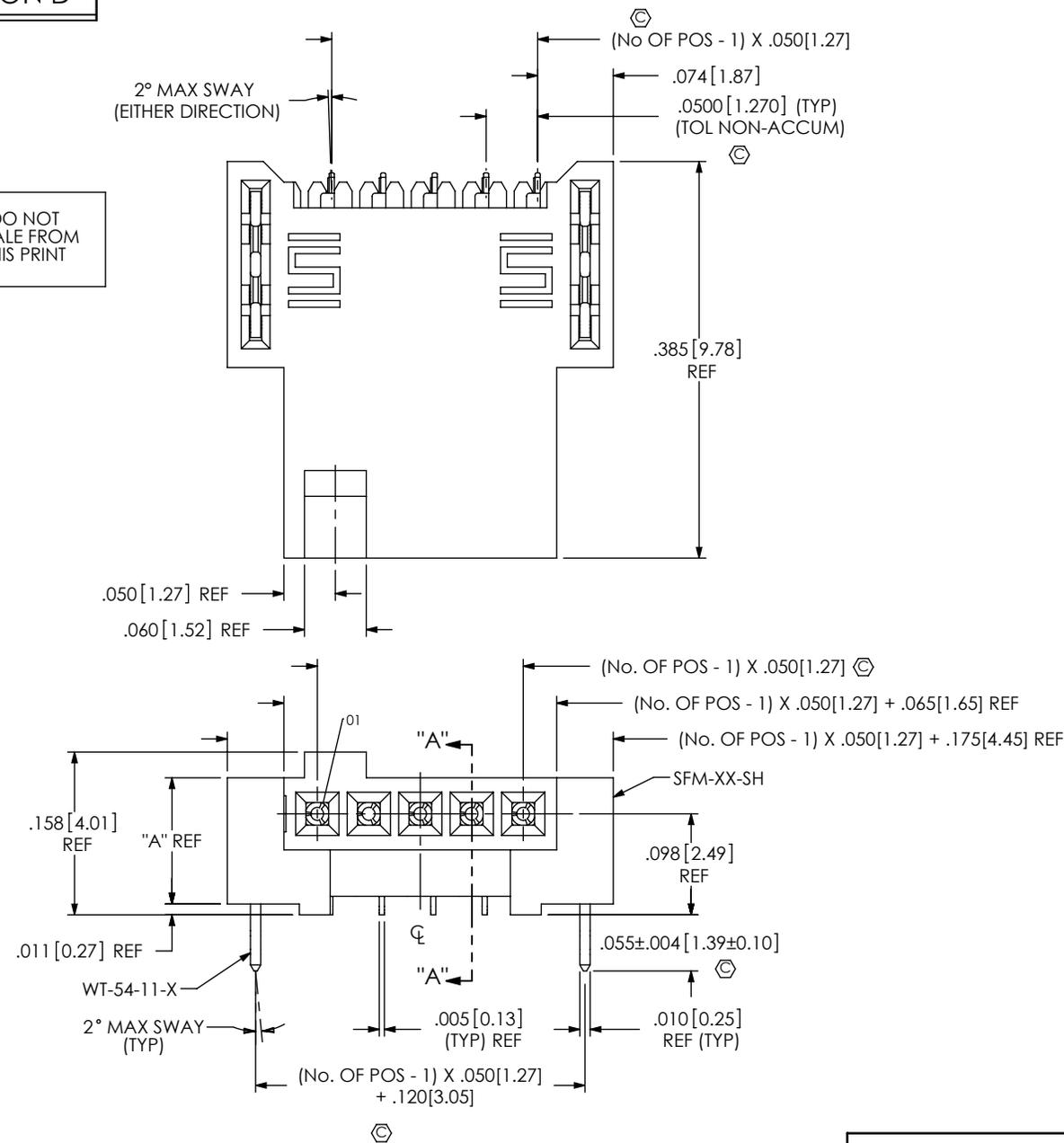


FIG 1
SFM-105-02-X-SH SHOWN

NOTES:

1. ⊕ REPRESENTS A CRITICAL DIMENSION.
2. MAXIMUM BURR ALLOWANCE: $.0015 [0.038]$.
3. MINIMUM PUSHOUT FORCE: $.5 LB.$
4. NOT RECOMMENDED FOR INVERTED REFLOW SOLDER.
5. FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILER, OR REEL WILL BE SUPPLIED.
FOR QUANTITIES OF 50-124 PIECES, NO LEADER OR TRAILER WILL BE SUPPLIED.

SFM-1XX-XX-X-XH-TR

No OF POSITIONS ————
-05 THRU -30, *-31 THRU *-50
(PER ROW)

LEAD STYLE
-02

PLATING SPECIFICATION
-L: 10μ " SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL
-S: 30μ " SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL

PACKAGE
-TR: TAPE & REEL
(SEE NOTE 5)

ROW SPECIFICATION
-SH: SINGLE HORIZONTAL
-DH: DOUBLE HORIZONTAL

(* = NOT TOOLED)

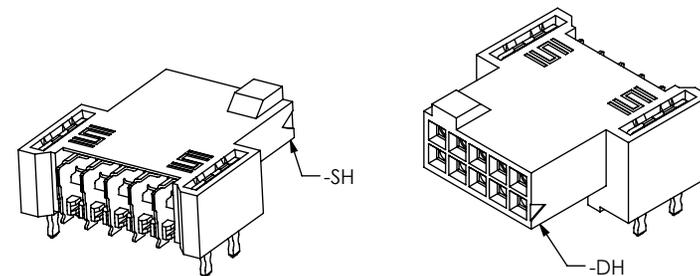


TABLE 2

ROW SPEC	"A"
-SH	.123 [3.12]
-DH	.173 [4.39]

TABLE 1

No. OF POS	⌒	—
-05 THRU -30	.004 [0.10]	.004 [0.10]
*-31 THRU *-50	.006 [0.15]	.006 [0.15]

(* = NOT TOOLED)

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.XX: $\pm .01 [.]3$ 2°
.XXX: $\pm .005 [.]13$
.XXXX: $\pm .0020 [.]051$

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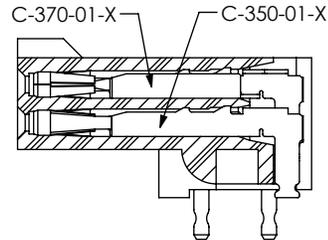
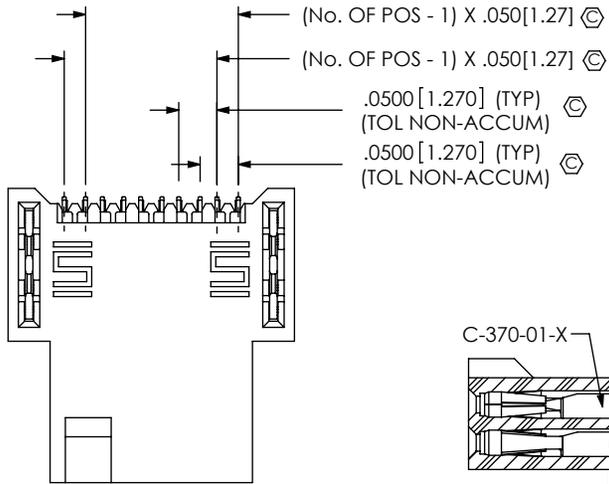
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 6:1
INSULATOR: VECTRA E130i UL 94V-0, COLOR: BLACK
CONTACT: PHOS BRONZE

DESCRIPTION: .050 x .050 SOCKET STRIP ASSEMBLY

DWG. NO. SFM-1XX-XX-X-XH-TR

BY: VICKY Z 11/22/2010 SHEET 1 OF 3



SECTION "B"-"B"

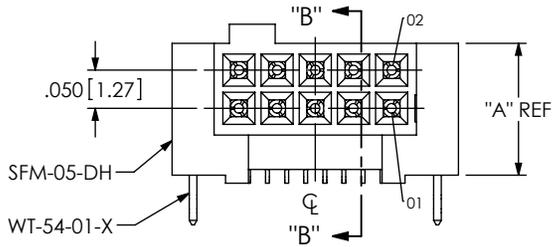
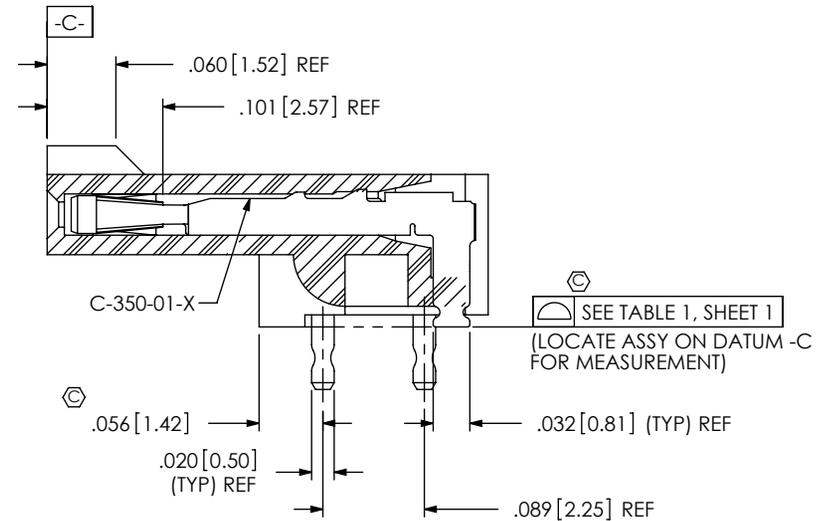


FIG 2
SFM-105-02-X-DH SHOWN
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)



SECTION "A"-"A"

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SHEET SCALE: 4:1

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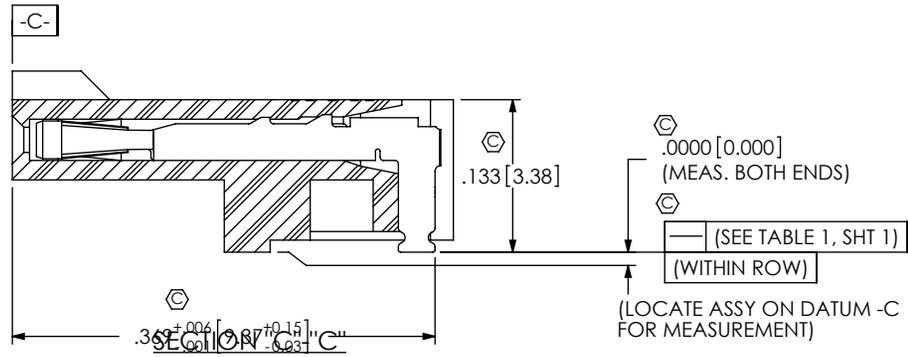
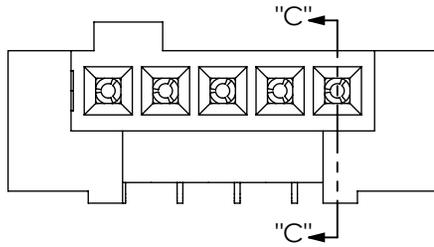
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DESCRIPTION: .050 x .050 SOCKET STRIP ASSEMBLY

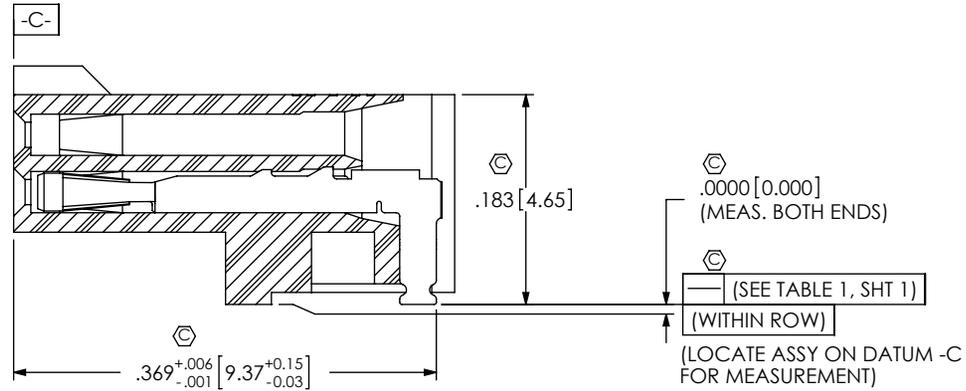
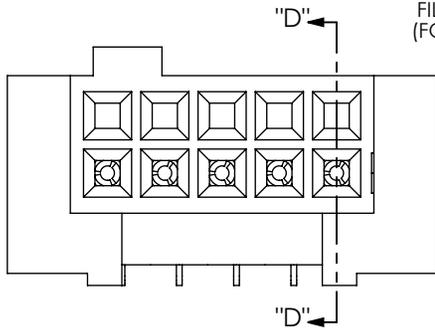
DWG. NO. SFM-1XX-XX-X-XH-TR

BY: VICKY Z 11/22/2010 SHEET 2 OF 3

IN-PROCESS 1
FILL C-350-01-X
(FOR -SH ONLY)

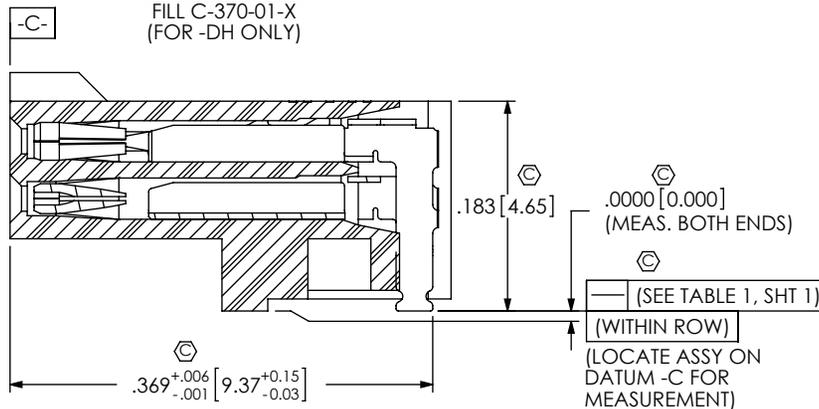
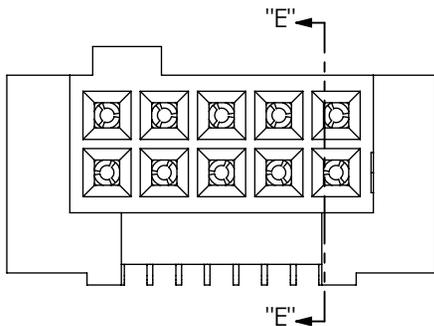


IN-PROCESS 1
FILL C-350-01-X
(FOR -DH ONLY)



SECTION "D"- "D"

IN-PROCESS 2
FILL C-370-01-X
(FOR -DH ONLY)



SECTION "E"- "E"

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SHEET SCALE: 6:1



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DWG. NO. SFM-1XX-XX-X-XH-TR

BY: VICKY Z 11/22/2010 SHEET 3 OF 3