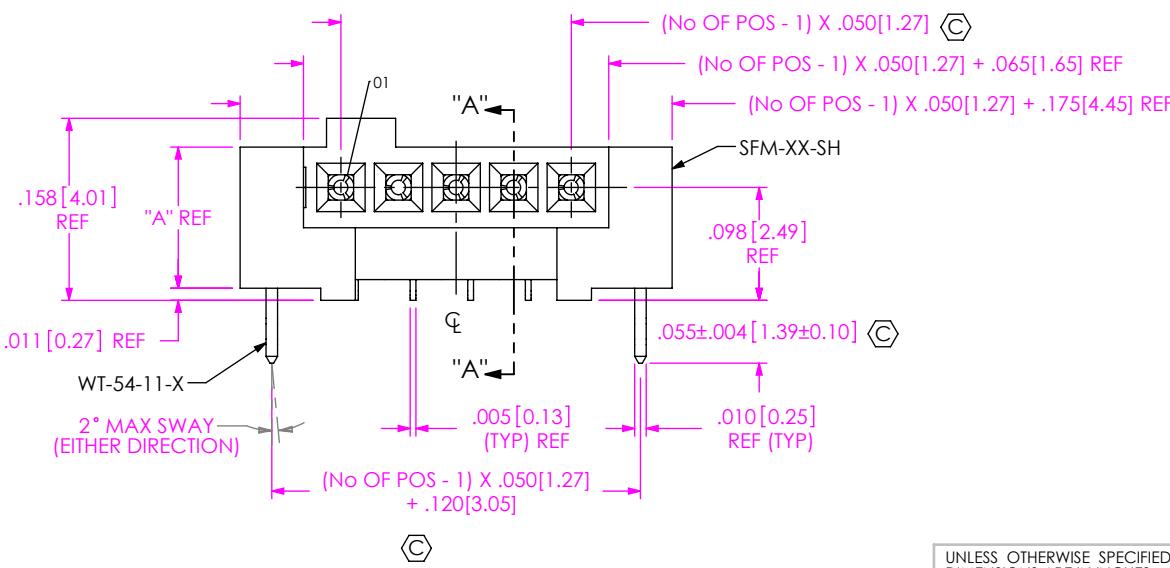
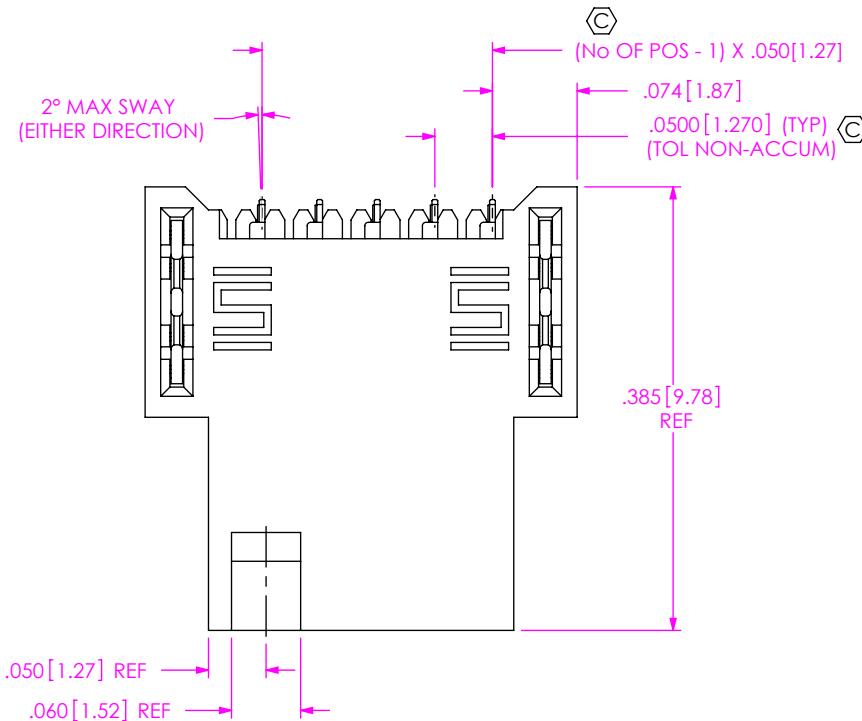


DO NOT  
SCALE FROM  
THIS PRINTFIG 1  
SFM-105-02-X-SH SHOWN

## NOTES:

- ① CIRCLE REPRESENTS A CRITICAL DIMENSION.
- MAXIMUM BURR ALLOWANCE: .0015[0.038].
- MINIMUM PUSHOUT FORCE: .5 LB.
- NOT RECOMMENDED FOR INVERTED REFLOW SOLDER.
- 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

(\* = NOT TOOLED)

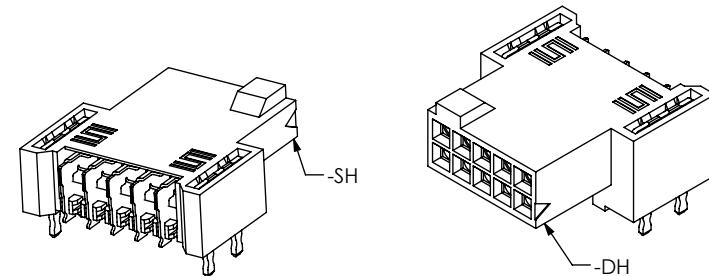
PACKAGE  
-TR: TAPE & REEL  
(SEE NOTE 5)ROW SPECIFICATION  
-SH: SINGLE HORIZONTAL  
-DH: DOUBLE HORIZONTAL

TABLE 2	
ROW SPEC	"A"
-SH	.123 [3.12]
-DH	.173 [4.39]

TABLE 1		
No. OF POS	①	—
-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: ±.01[0.3]            2°  
.XXX: ±.005[0.13]  
.XXXX: ±.0020[0.051]

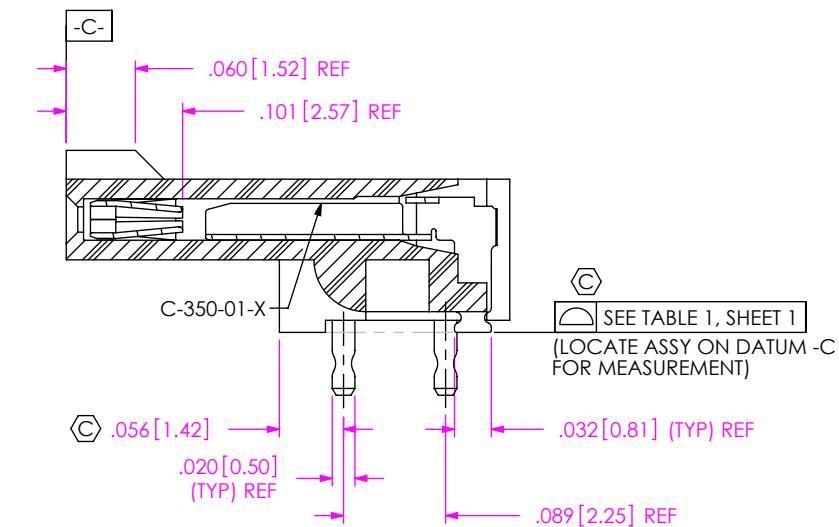
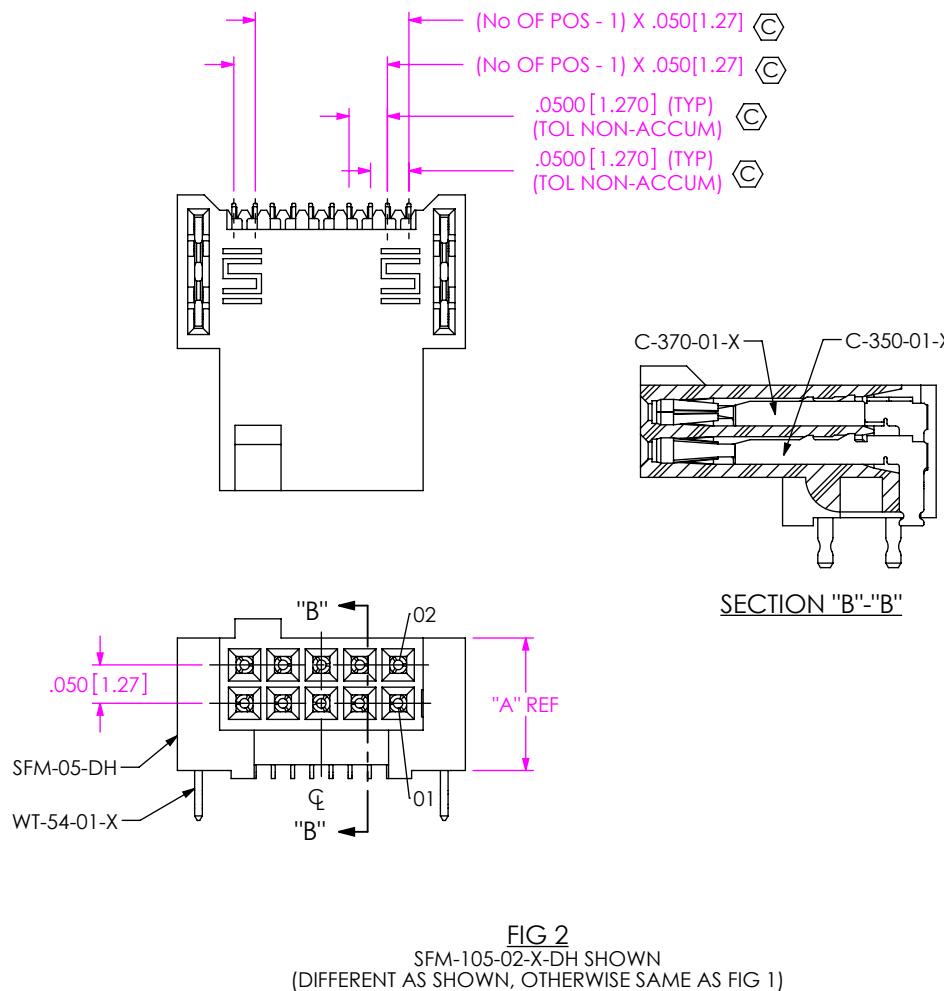
MATERIAL: DO NOT SCALE DRAWING                    SHEET SCALE: 6:1  
INSULATOR: VECTRA E130J UL 94V-0, COLOR: BLACK  
CONTACT: PHOS BRONZE

c:\enterprisevault\DWG\MISC\MKTG\SFM-1XX-XX-X-XH-TR-MKT.SLDDRW

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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 1 OF 3

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



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DO NOT SCALE DRAWING

SHEET SCALE: 4

**Samtec**

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

**DESCRIPTION:**

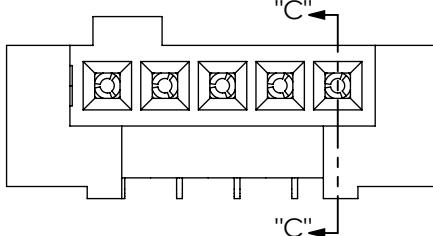
111

.050 x .050 SOCKET STRIP ASSEMBLY

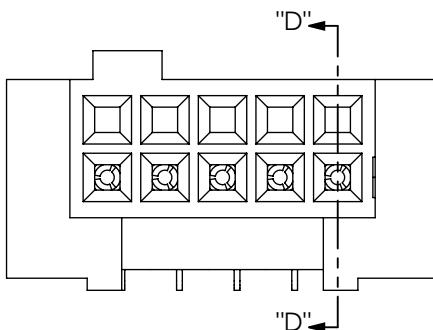
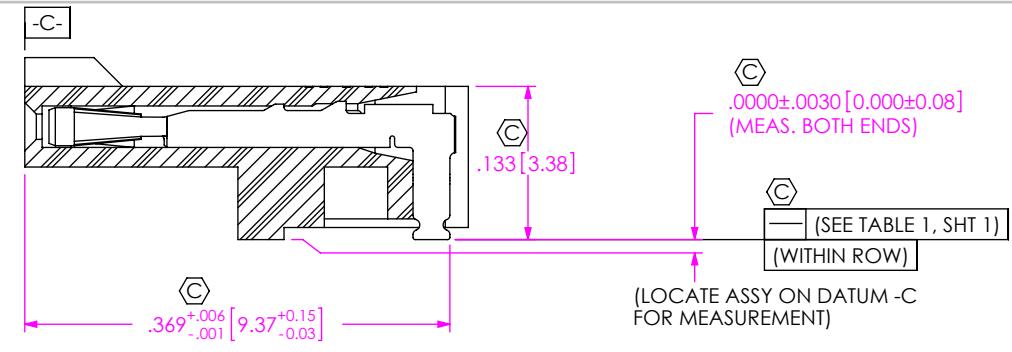
SFM-1XX-XX-X-XH-TR

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

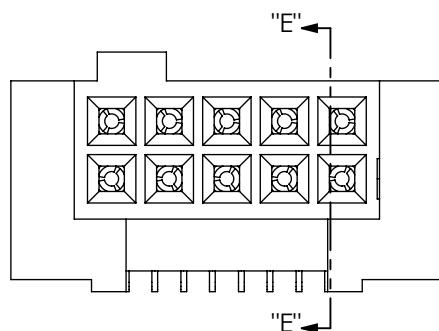
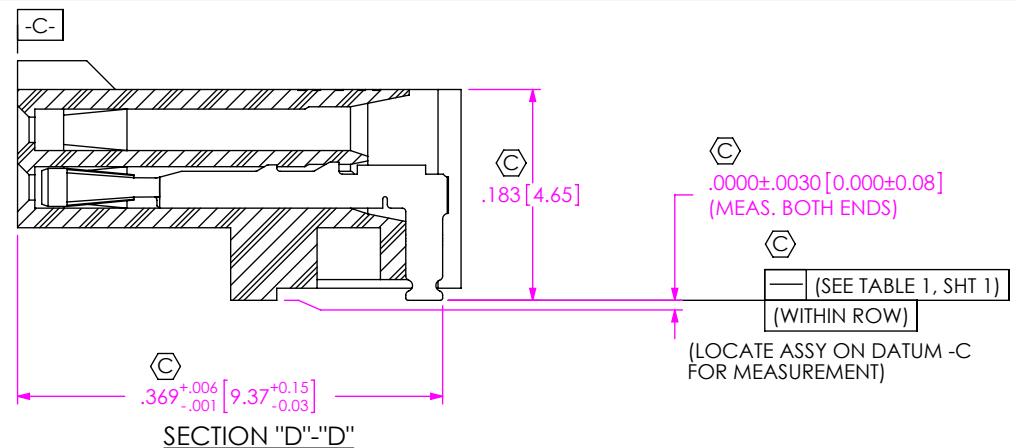
REVISION E



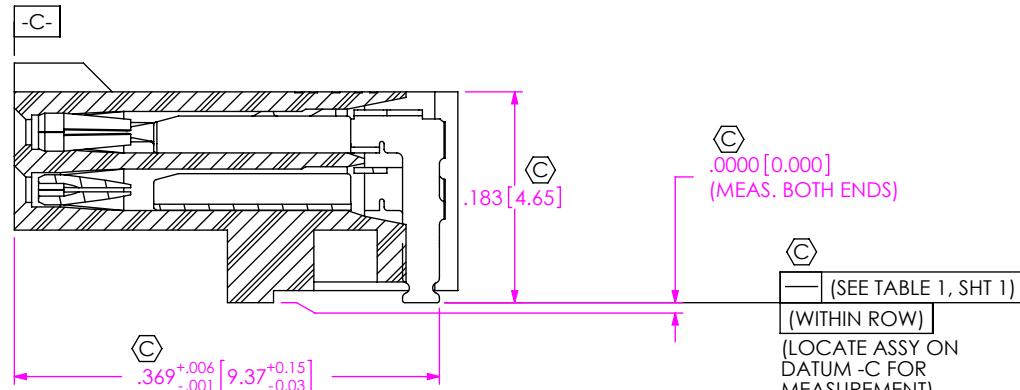
IN-PROCESS 1  
FILL C-350-01-X  
(FOR -SH ONLY)



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



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



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DO NOT SCALE DRAWING	
SHEET SCALE: 6:1	
DESCRIPTION: .050 x .050 SOCKET STRIP ASSEMBLY	
DWG. NO. SFM-1XX-XX-X-XH-TR	
BY: VICKY Z 11/22/2010	SHEET 3 OF 3