

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. NOTE DELETED.
 6. NOTE DELETED.
 7. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
 8. ATTACH LABEL -4x2 TO EACH REEL.

SFM-1XX-XX-X-XH-XR

No OF POSITIONS
-05 THRU -30(PER ROW)

LEAD STYLE
-02

PACKAGE
-TR: TAPE & REEL
(SEE NOTE 7 & 8)
-FR: FULL REEL QTY TAPE
& REEL (SEE NOTE 7 & 8)

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

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)

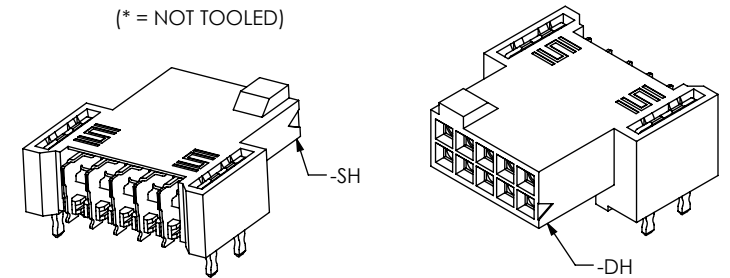


TABLE 2

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: ±.01[0.3] 2°
.XXX: ±.005[0.13]
.XXXX: ±.0020[0.051]

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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-XR

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

F:\DWG\MISC\MKTG\SFM-1XX-XX-X-XH-XR-MKT.SLDDRW



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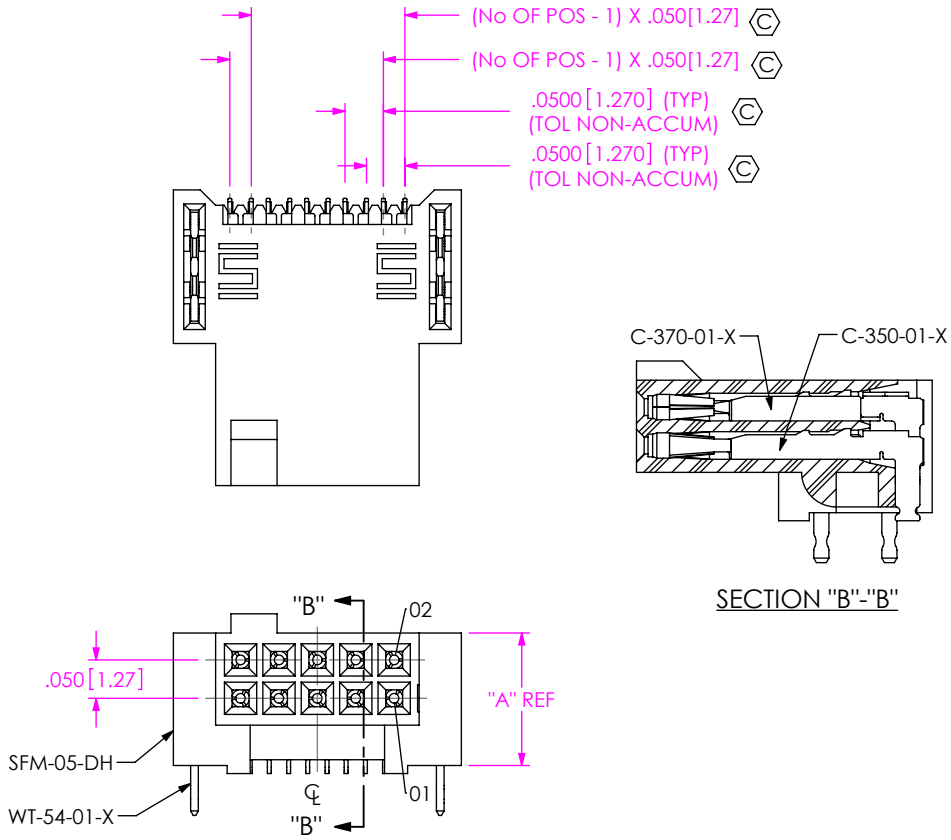
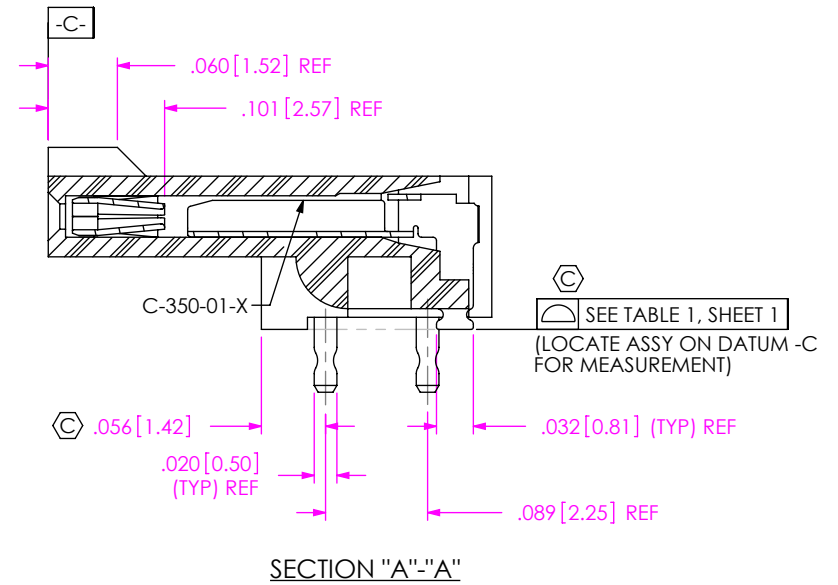


FIG 2
 SFM-105-02-X-DH SHOWN
 (DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)



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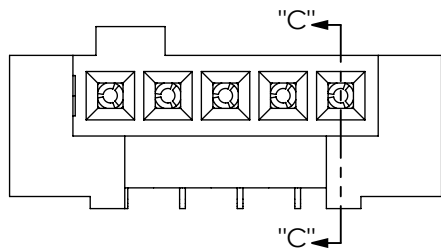
SHEET SCALE: 4:1

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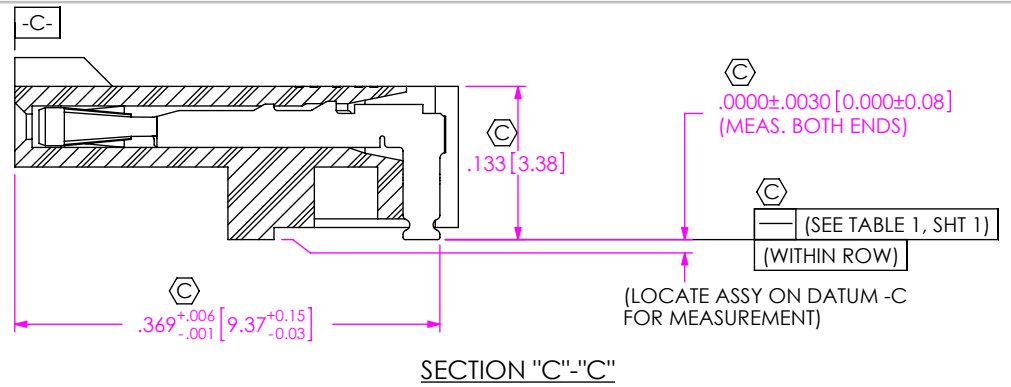
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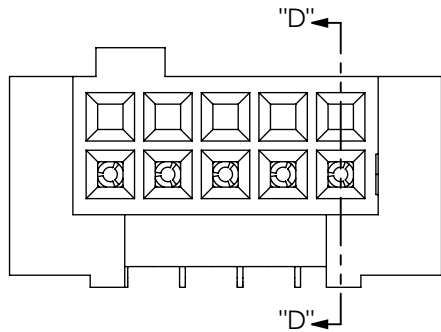
BY: VICKY Z 11/22/2010 SHEET 2 OF 3



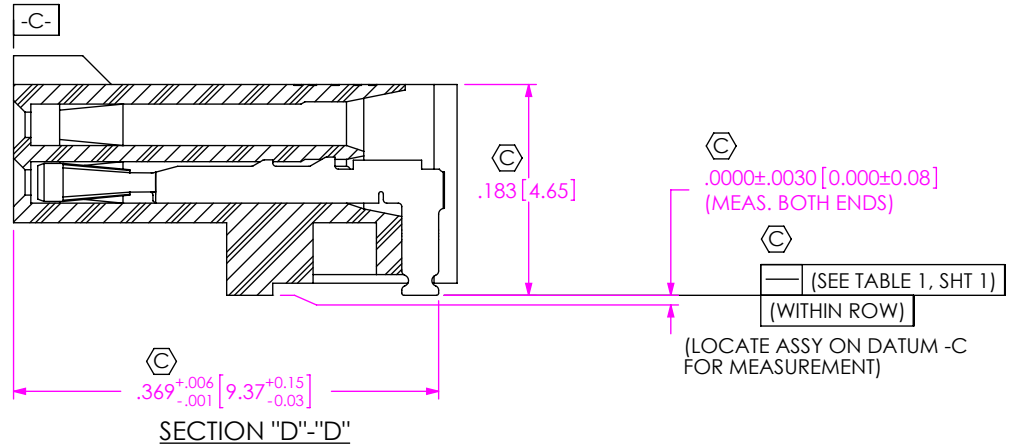
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FILL C-350-01-X
(FOR -SH ONLY)



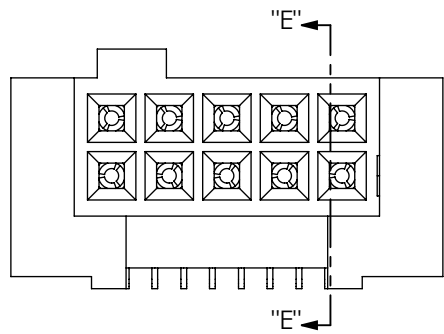
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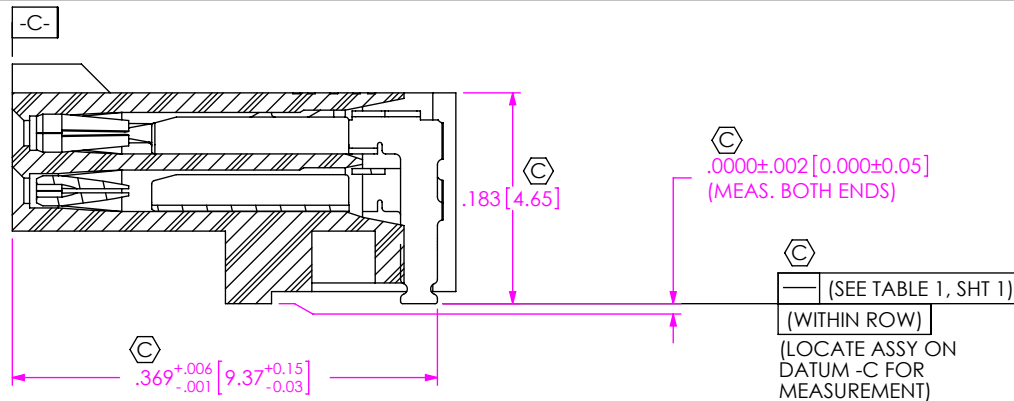
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(FOR -DH ONLY)



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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