

DESIGNED & DIMENSIONED
IN MILLIMETERS [INCHES]

DO NOT
SCALE FROM
THIS PRINT

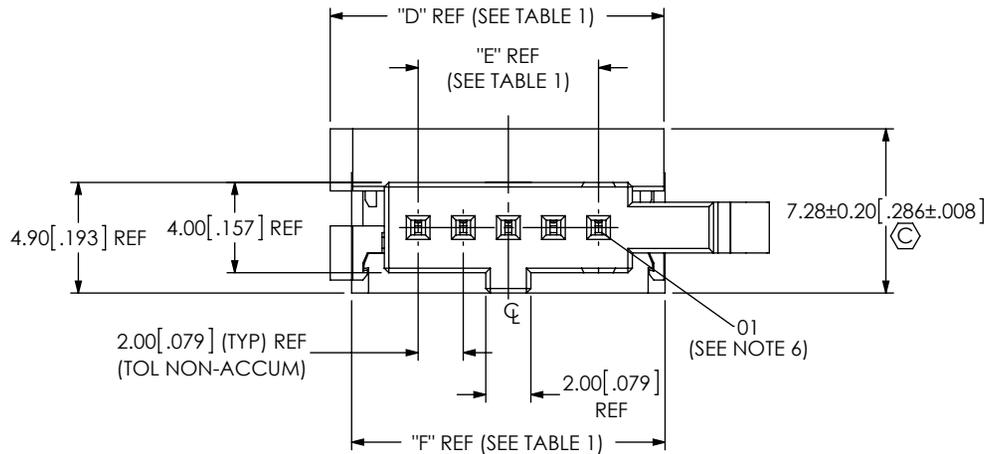
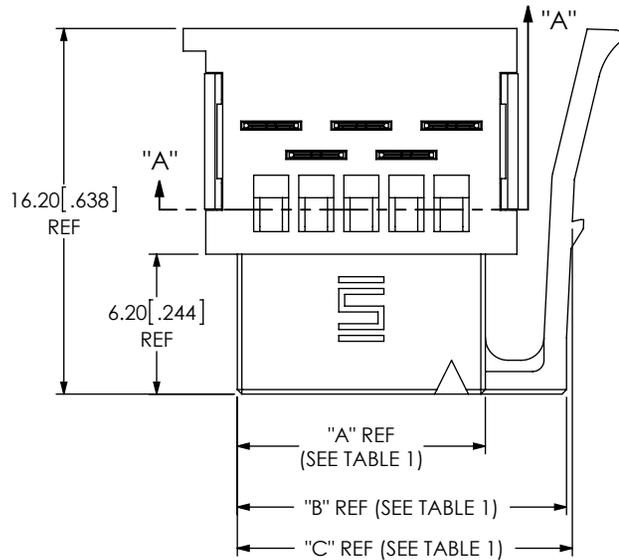
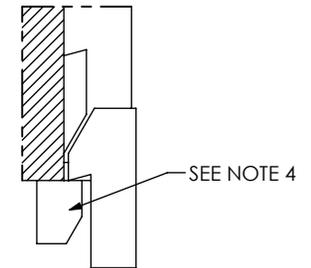
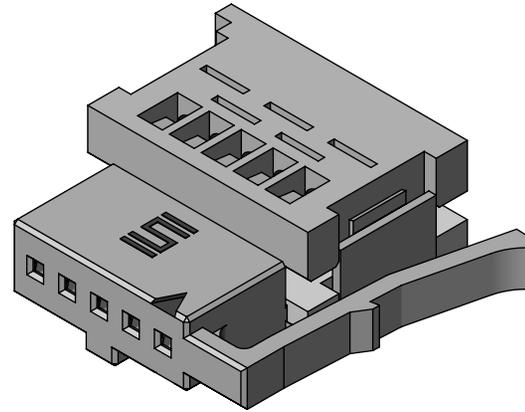


FIG 1
I2SS-05-XX-X SHOWN

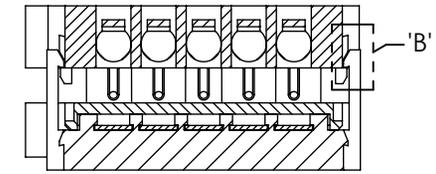
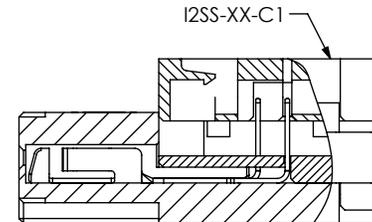
I2SS-XX-XX-X

NO OF POSITIONS
-02, -03, -04, -05
WIRE GAUGE (AWG)
-24

PLATING SPECIFICATION
-T: MATTE TIN CONTACT AND TAIL



DETAIL 'B'
SCALE 12:1



SECTION "A"- "A"
FOR I2SS-XX-C1 DETAIL ASSEMBLY LOCATION

NO OF POS	"A"	"B"	"C"	"D"	"E"	"F"
-02	5.00 [0.197]	8.60 [0.339]	8.86 [0.349]	8.80 [0.346]	2.00 [0.079]	7.90 [0.311]
-03	7.00 [0.276]	10.60 [0.417]	10.86 [0.428]	10.80 [0.425]	4.00 [0.157]	9.90 [0.390]
-04	9.00 [0.354]	12.60 [0.496]	12.86 [0.506]	12.80 [0.504]	6.00 [0.236]	11.90 [0.469]
-05	11.00 [0.433]	14.60 [0.575]	14.86 [0.585]	14.80 [0.583]	8.00 [0.315]	13.90 [0.547]

NOTES:

1. $\text{\textcircled{C}}$ REPRESENTS A CRITICAL DIMENSION.
2. MINIMUM PUSHOUT FORCE SIGNAL: 2.22N [.5 LB].
3. BURR ALLOWANCE: 0.08[.003] MAX.
4. COVER MUST BE PRESSED UNTIL RETENTION FEATURE LOCKS INTO PLACE.
5. ALL FINISHED GOODS ARE TO BE LAYER PACKAGED IN SHIPPING.
6. PIN 1 USE C-386-01-X.

F:\DWG\MISC\mktg\I2SS-XX-XX-X-MKT.SLDDRW

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:

DECIMALS ANGLES
X.X: ±0.3 [.01] 2°
X.XX: ±0.13 [.005]
X.XXX: ±0.051 [.0020]

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MATERIAL: DO NOT SCALE DRAWING
INSULATOR: PBT, COLOR: BLACK
CONTACT: PHOS BRONZE

SHEET SCALE: 3:1

samtec

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e-Mail: info@SAMTEC.com code 53322

DESCRIPTION:

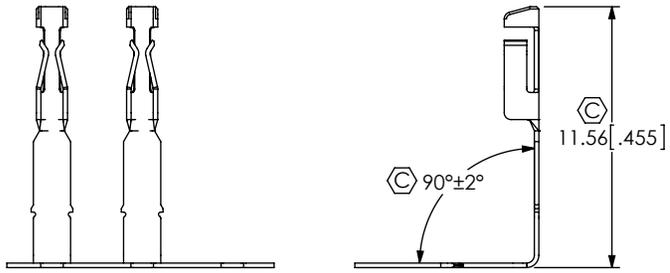
2MM I2SS ASSEMBLY

DWG. NO.

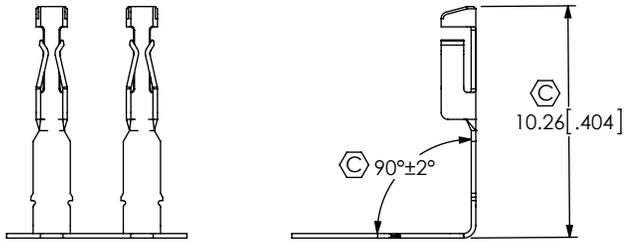
I2SS-XX-XX-X

BY: VICKY Z 05/07/2013 SHEET 1 OF 2

REVISION A

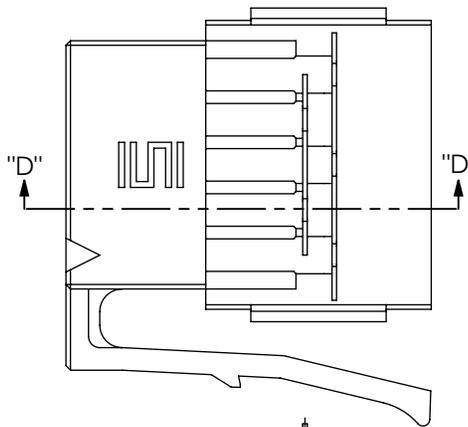


C-386-01-X

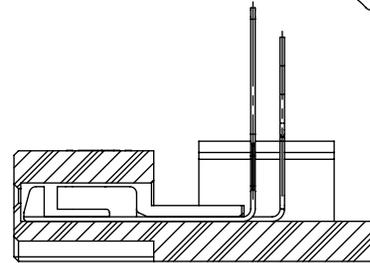


C-386-02-X

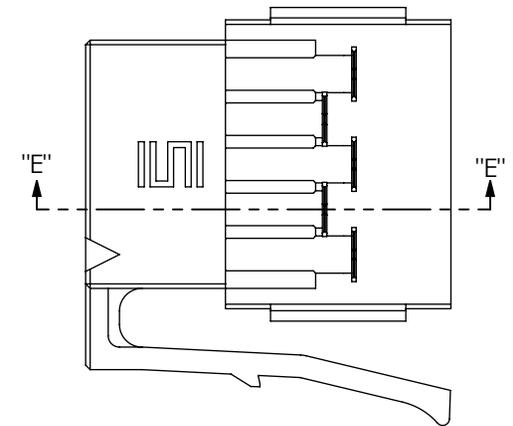
IN-PROCESS 1
FORM & COMB CUT C-386-XX-X



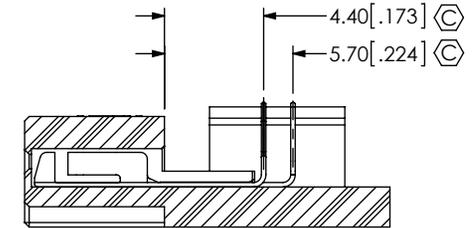
SECTION "D"-"D"



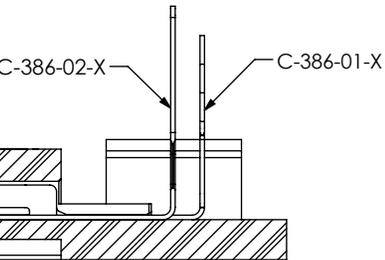
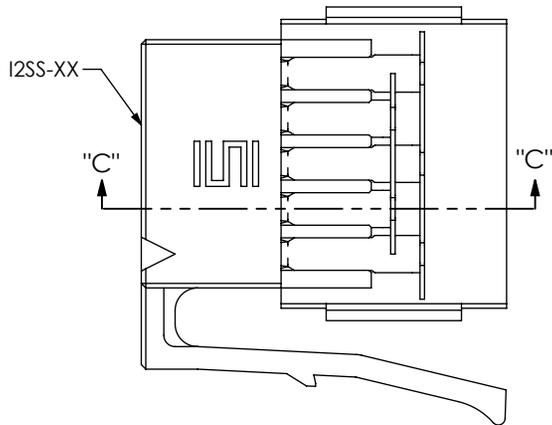
IN-PROCESS 3
FILL C-386-XX-X



SECTION "E"-"E"

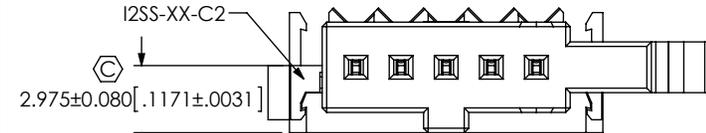


IN-PROCESS 4
BREAK OFF CARRIER



IN-PROCESS 2
PRE-LOAD C-386-XX-X

SECTION "C"-"C"



IN-PROCESS 5
ASSEMBLE I2SS-XX-C2

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SHEET SCALE: 3:1

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DESCRIPTION:
2MM I2SS ASSEMBLY

DWG. NO.
I2SS-XX-XX-X

BY: VICKY Z 05/07/2013 SHEET 2 OF 2