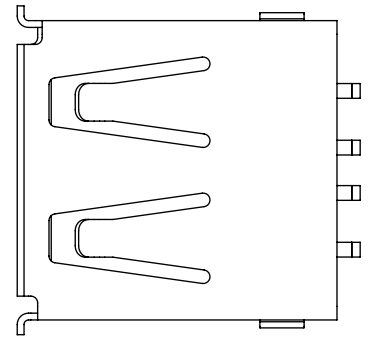
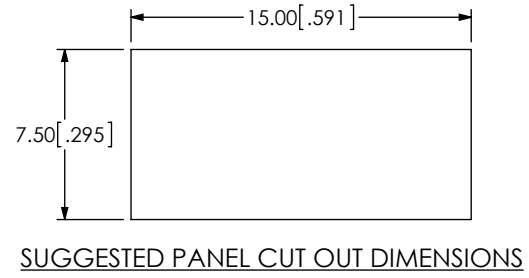


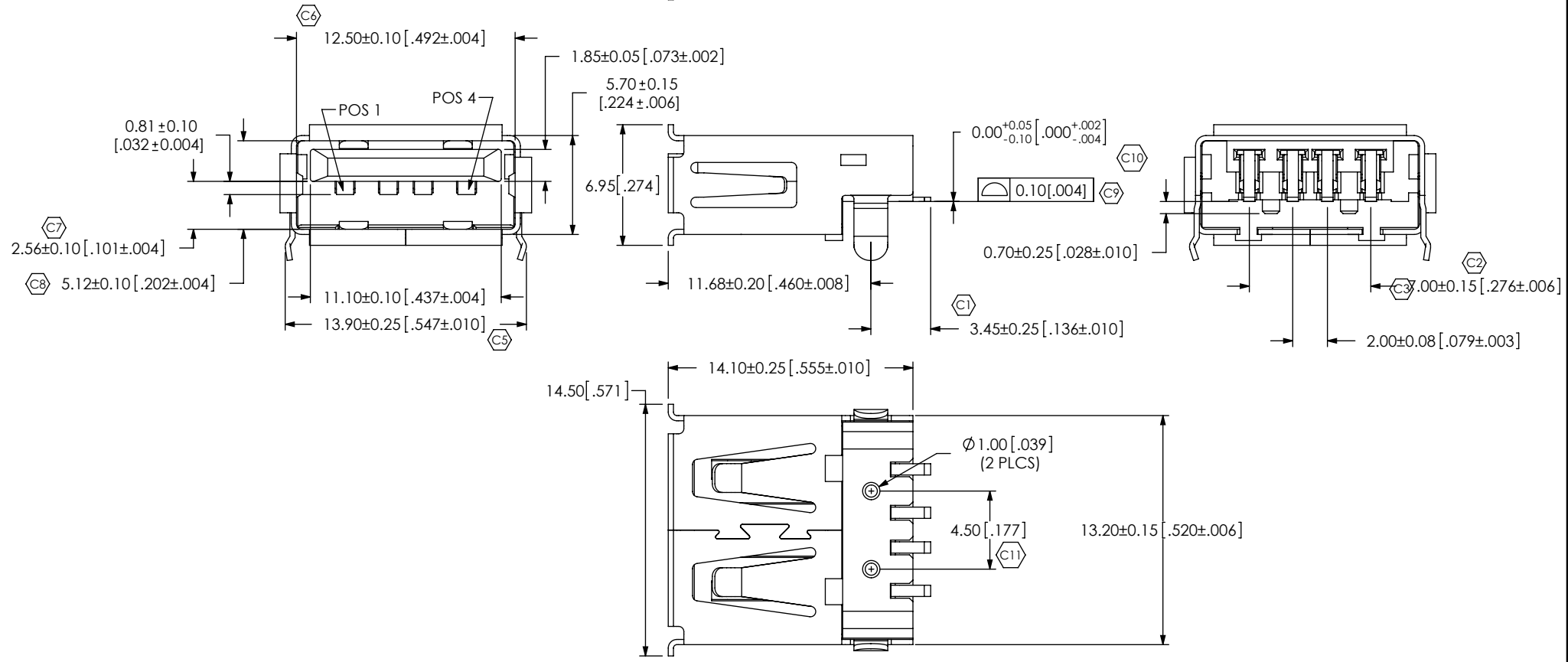
REVISION S

DO NOT SCALE FROM THIS PRINT



USB-A-S-X-X-SM1-X-XX

- TYPE -A
- CONFIGURATION -S: SINGLE
- PLATING SPECIFICATION
 - F: GOLD FLASH ON MATING AREA MATTE TIN ON TAILS
 - S: .000030 GOLD ON MATING AREA MATTE TIN ON TAILS
- T&R OPTION -TR: TAPE AND REEL
- E&I OPTION -R: ROHS COMPLIANT
- RA TERMINATION -SM1: SURFACE MOUNT
- COLOR -B: BLACK -W: WHITE



NOTES:

1. C REPRESENTS A CRITICAL DIMENSION.
2. VERIFY -S PLATING, VISUALLY CHECK FOR -F GOLD.
3. ALL PARTS ARE ROHS COMPLIANT WITH OR WITHOUT -R.

DESIGNED & DIMENSIONED IN MILLIMETERS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM.
 TOLERANCES ARE:
 DECIMALS ANGLES
 .X: ±0.15 [.006] 2°
 .XX: ±0.08 [.003]
 .XXX: ±0.03 [.001]

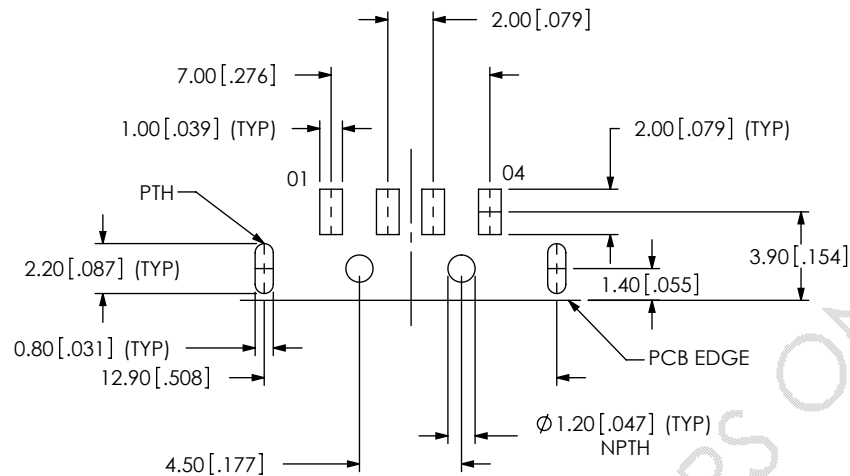
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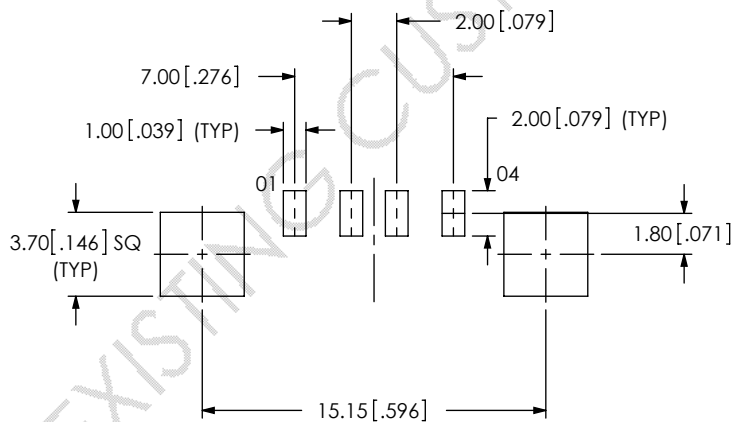
520 PARK EAST BLVD. NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code: 55322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 3:1
 INSULATOR: PA9T (RATED UL 94V-0)
 CONTACT: PHOS BRONZE
 BACK SHIELD: NICKEL PLATED PHOS BRONZE
 FRONT SHIELD: TIN PLATED PHOS BRONZE
 MAX FLASH ALLOWED: .051 [.0020]
 MAX GATE VESTIGE: .051 [.0020]

DESCRIPTION:	USB A, SINGLE, SURFACE MOUNT
DWG. NO.	USB-A-S-X-X-SM1-X-XX
BY: B. COOPER	2/6/2007 SHEET 1 OF 2



RECOMMENDED PCB LAYOUT



RECOMMENDED STENCIL LAYOUT
STENCIL TO BE 0.15 [.006] THICK

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 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code: 55322

SHEET SCALE: 3:1

DESCRIPTION:
 USB A, SINGLE, SURFACE MOUNT

DWG. NO.
 USB-A-S-X-X-SM1-X-XX

BY: B. COOPER 2/6/2007 SHEET 2 OF 2