

DO NOT
SCALE FROM
THIS PRINT

NOTES:

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

USB-AM-S-X-X-TH-X

TYPE
-AM

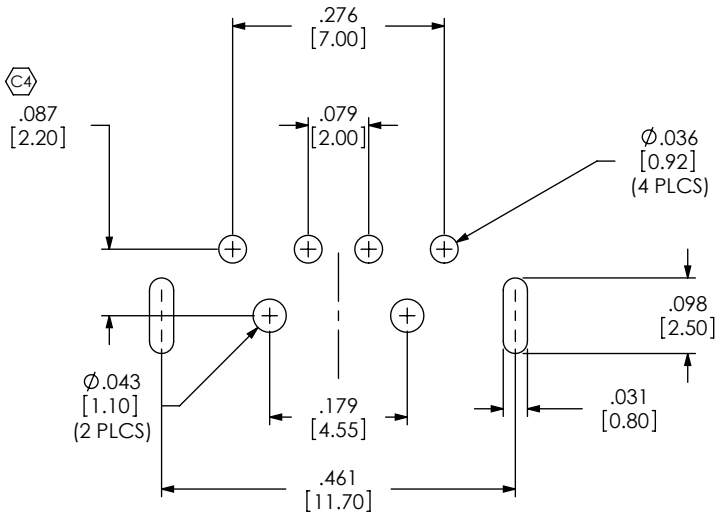
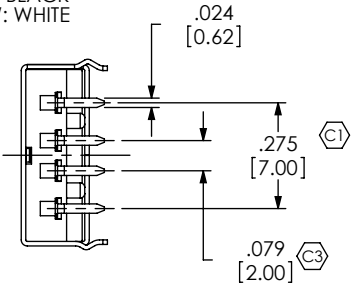
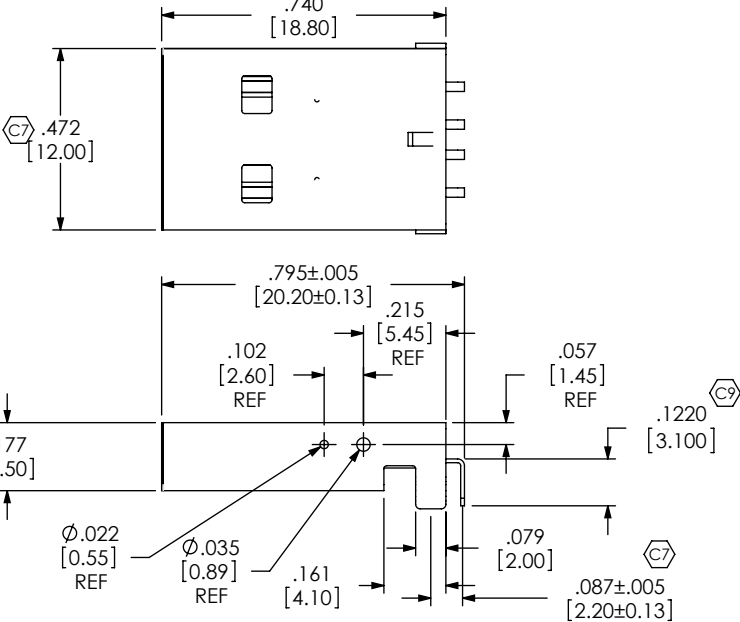
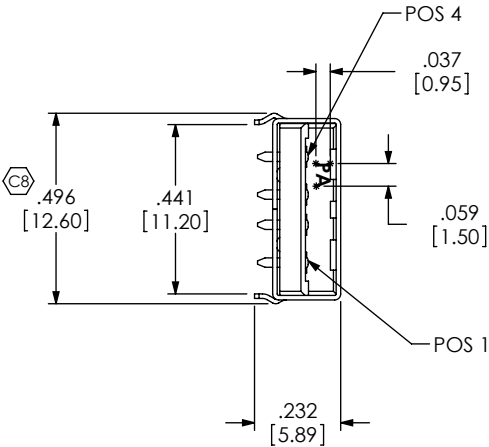
CONFIGURATION
-S: SINGLE

EI OPTION
-R: RoHS COMPLIANT -
LEAD FREE

RA TERMINATION
-TH: THROUGH HOLE

COLOR
-B: BLACK
-W: WHITE

PLATING
-F: GOLD FLASH ON MATING AREA,
BRIGHT ACID TIN ON TAILS (100U" MIN)
W/ NICKEL UNDERPLATE (SEE NOTE 3 FOR -RC)
-S: .000030" GOLD ON MATING AREA,
BRIGHT ACID TIN ON TAILS (100U" MIN)
W/ NICKEL UNDERPLATE (SEE NOTE 3 FOR -RC)



RECOMMENDED PCB LAYOUT

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS ANGLES
.X: ±.01 [.30] 2°
.XX: ±.008 [0.20]
.XXX: ±.0050 [0.13]

PROPRIETARY NOTE
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PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
INSULATOR: PA 9T
CONTACT OR TERMINAL: PHOS BRONZE
BACK SHIELD: NICKEL PLATED PHOS BRONZE
FRONT SHIELD: TIN PLATED PHOS BRONZE
MAX FLASH ALLOWED: .051
MAX GATE VESTIGE: .051
PLOWING\MISC\AMTEC\USB-AM-S-X-X-TH-X-MKT.SLDRAW

520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322	
DESCRIPTION: USB RIGHT ANGLE, 4 PIN, TYPE A, SINGLE-FOOT 1MM	
DWG. NO. USB-AM-S-X-X-TH-X	
BY: LENNY K	10/19/06
SHEET 1 OF 1	