

DO NOT
SCALE FROM
THIS PRINT

NOTES:

1. C 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

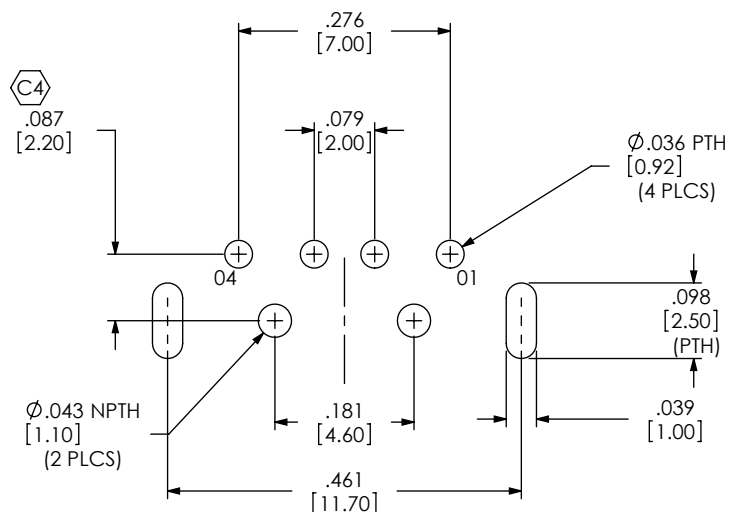
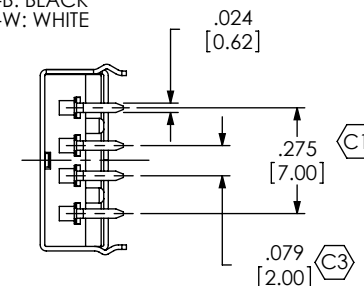
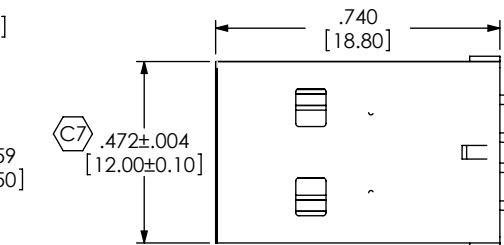
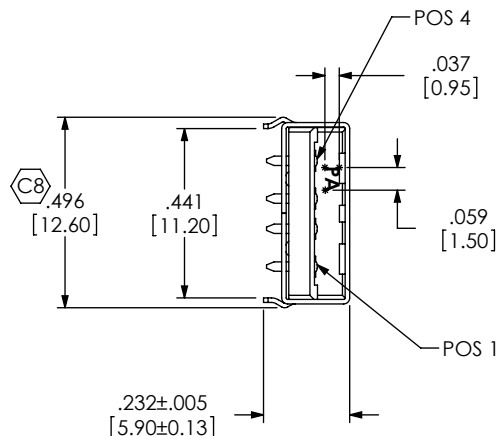
E/OPTION
-R: RoHS COMPLIANT -
LEAD FREE

RA TERMINATION
-TH: THROUGH HOLE

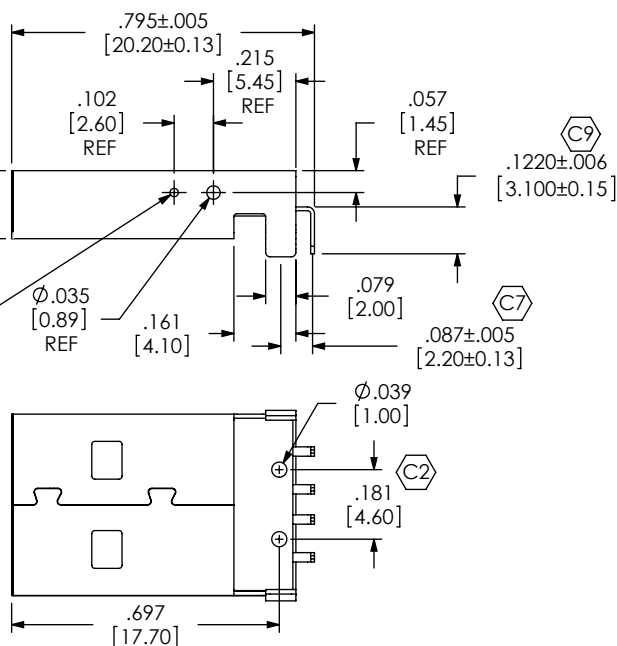
COLOR
-B: BLACK
-W: WHITE

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 [0.30]
.XX: ±.008 [0.20]
.XXX: ±.005 [0.13]

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MATERIAL: DO NOT SCALE DRAWING
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

SHEET SCALE: 2:1

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

samtec

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