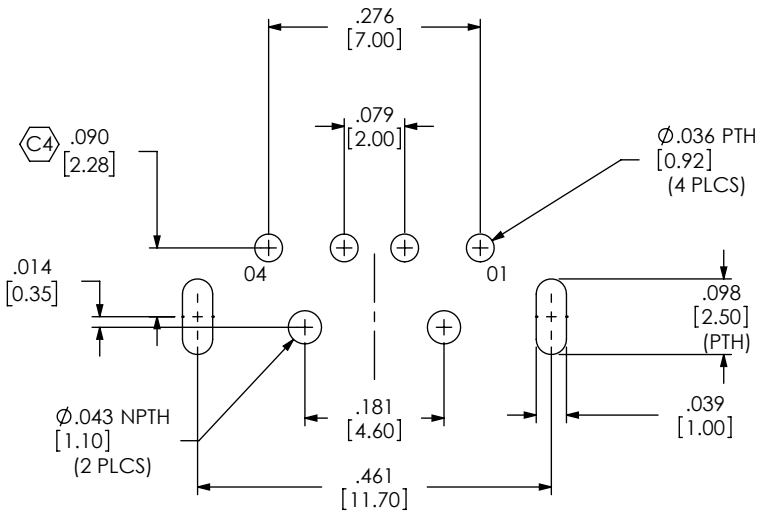
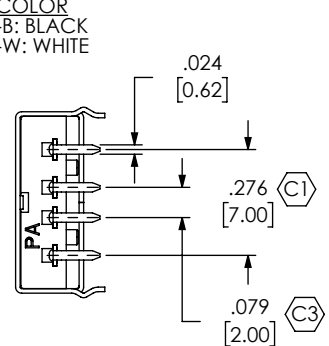
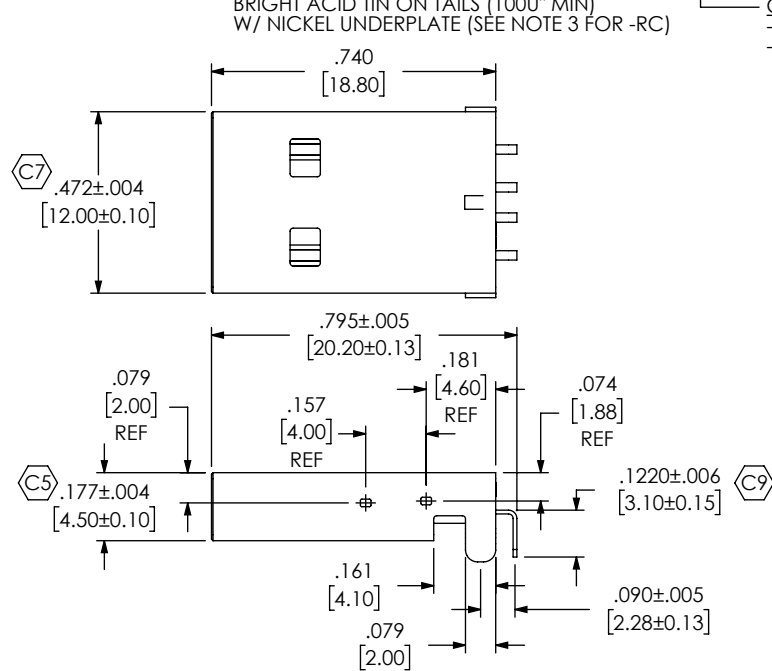
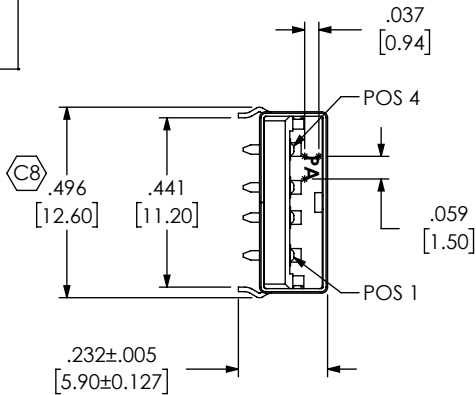


- NOTES:
- 1.  REPRESENTS A CRITICAL DIMENSION.
 - 2. VERIFY -S PLATING, VISUALLY CHECK -F ONLY.
 - 3. ALL PARTS ARE RoHS COMPLIANT WITH OR WITHOUT -R.
 - 4. PARTS TO BE PACKAGED IN TRAYS

DO NOT
SCALE FROM
THIS PRINT



RECOMMENDED PCB LAYOUT

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

TYPE
-AM

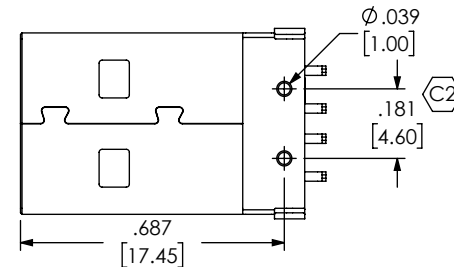
CONFIGURATION
-S: SINGLE

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)



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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OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS
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

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

Mouser Electronics

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