REVISION 1

NOTES:

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

DO NOT SCALE FROM THIS PRINT

HH's remarks

Pin1/Pos1- VCC, cable Red

Pin2/Pos2- D-, cable white

Pin3/Pos3- D+, cable Green

Pin4/Pos4- GND, cable Black

USB-A-S-X-X-VU-XX

TYPE
-A

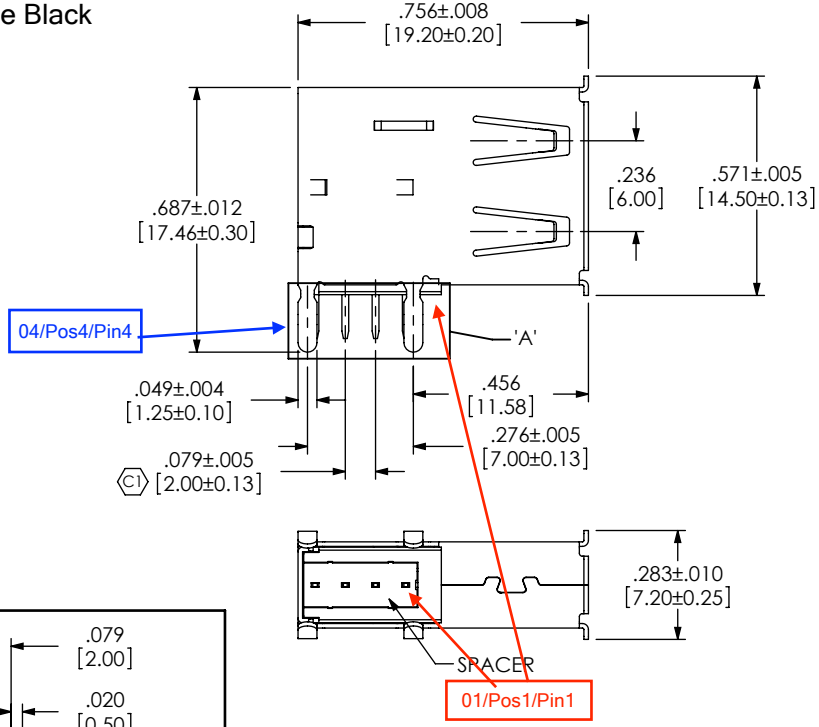
CONFIGURATION
-S: SINGLE

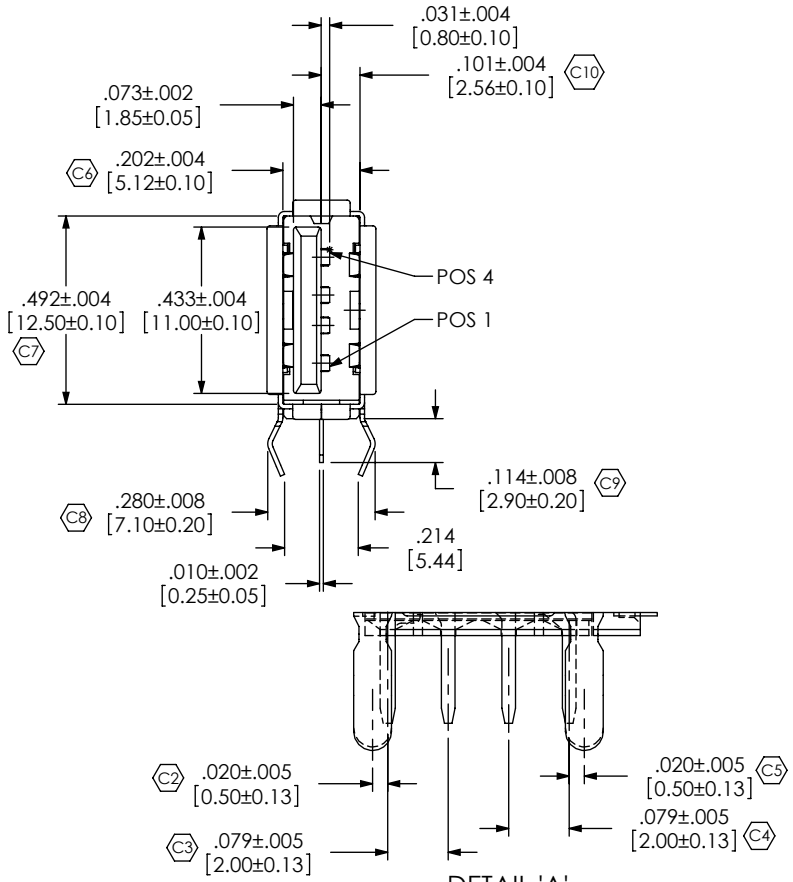
PLATING
-F: 1 µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL (SEE NOTE 3 FOR -RC OPTION)
-S: 30 µ" SELECTIVE GOLD IN CONTACT AREA, MATTE TIN ON TAIL (SEE NOTE 3 FOR -RC OPTION)

EI OPTION
-RC: RoHS COMPLIANT - LEAD FREE WITH HIGH TEMP INSULATOR

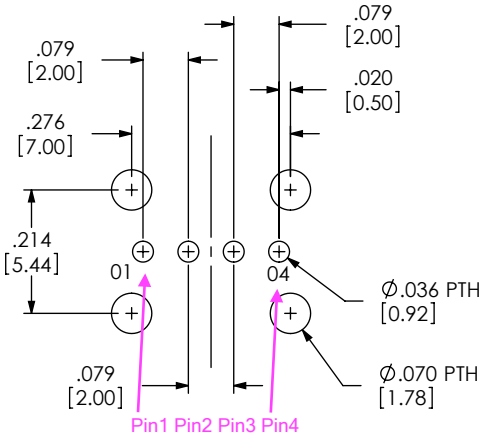
RA TERMINATION
-VU: VERTICAL UPRIGHT

COLOR
-B: BLACK
-W: WHITE





DETAIL 'A'
SCALE 4 : 1



RECOMMENDED PCB LAYOUT

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS
.X: ±.01 [.3]
.XX: ±.005 [.13]
.XXX: ±.004 [.10]
ANGLES
2°

PROPRIETARY NOTE
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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
INSULATOR: NYLON 9T, UL 94V-0
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
F:\DWG\MISC\MKTG\USB-A-S-X-X-VU-XX-MKT.SLDDRW

DESCRIPTION:
USB A, SINGLE, VERTICAL UPRIGHT THOUGH HOLE

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

BY: LENNY K 10/19/06 SHEET 1 OF 1