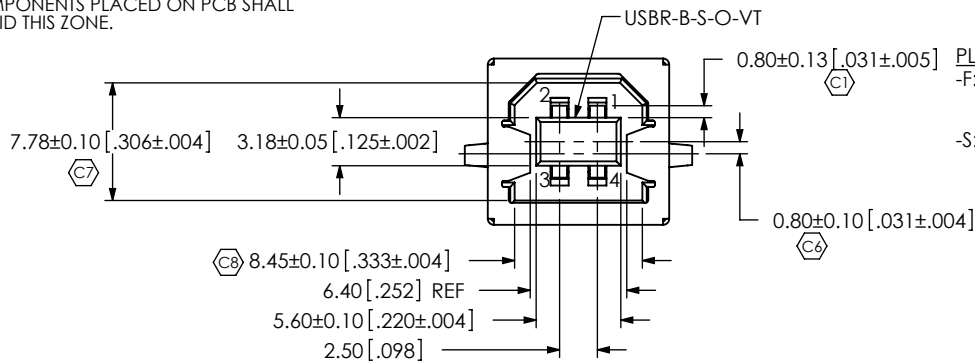


DO NOT
SCALE FROM
THIS PRINT

NOTES:

1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: 0.038[.0015] MAX.
3. PARTS TO BE PACKAGING IN TRAYS.
4. ROHS COMPLIANT.
5. CONNECTOR ENVELOPE DIMENSIONS, OTHER COMPONENTS PLACED ON PCB SHALL AVOID THIS ZONE.

DESIGNED&DIMENSIONED
IN MILLIMETERS[INCHES]



USB-B-S-X-O-VT

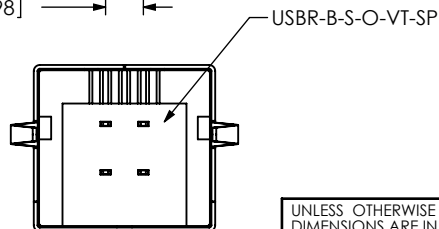
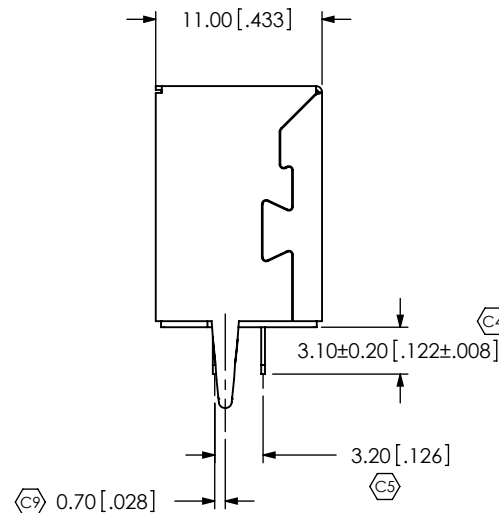
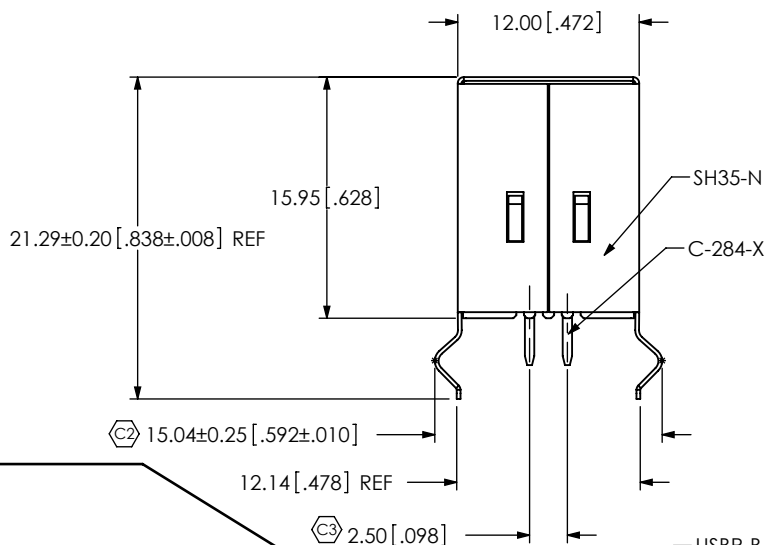
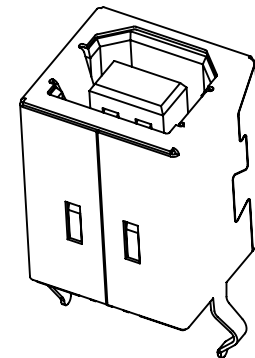
TYPE _____
-B

CONFIGURATION _____
-S: SINGLE

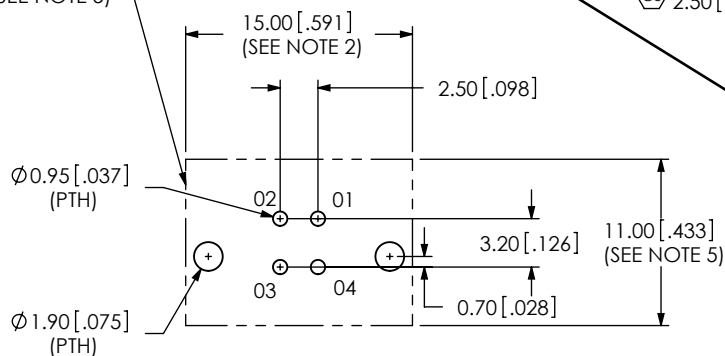
OPTION _____
-VT: VERTICAL TOP ENTRY

COLOR _____
-O: ORANGE

PLATING SPECIFICATION
-F: SELECTIVE FLASH GOLD,
1 μ" MIN GOLD ON CONTACT AREA,
MATTE TIN ON TAIL
-S: SELECTIVE GOLD,
30 μ" GOLD ON CONTACT AREA,
MATTE TIN ON TAIL



CONNECTOR OUTLINE
(SEE NOTE 5)



RECOMMENDED PCB LAYOUT

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN
MILLIMETERS [INCHES].
TOLERANCES ARE:
DECIMALS ANGLES
X.X: ±0.25 [.01] 2°
X.XX: ±0.13 [.005]
X.XXX: ±0.050 [.0020]

PROPRIETARY NOTE

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CONSENT OF SAMTEC, INC.

samtec

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e-Mail: info@SAMTEC.com code: 55322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
INSULATOR: PA9T, COLOR: ORANGE
CONTACT: PHOS BRONZE UNDER .000050~.000080 NICKEL
PLATED
SHELL: BRASS .000050~.00012 NICKEL PLATED.

DESCRIPTION:
HIGH RETENTION USB TYPE B VERTICAL TOP ENTRY

DWG. NO. USBR-B-S-X-O-VT

BY: TALON Z 06/25/2009 SHEET 1 OF 1