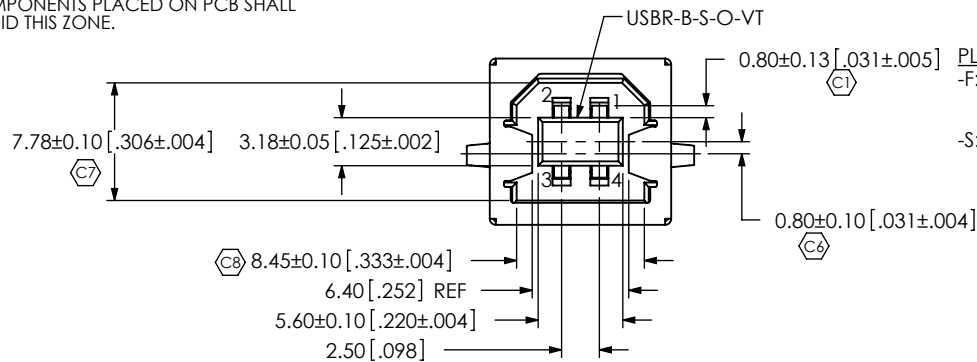


DO NOT
SCALE FROM
THIS PRINT

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]



TYPE

-B

CONFIGURATION

-S: SINGLE

USB-B-S-X-O-VT

OPTION

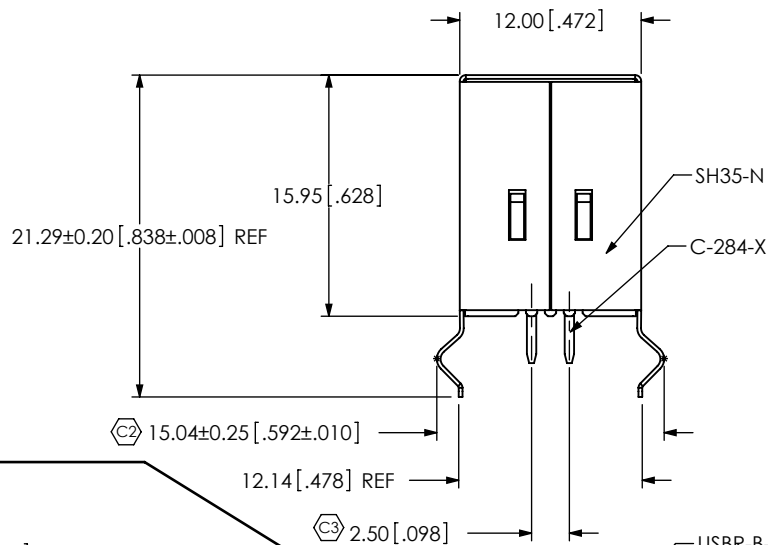
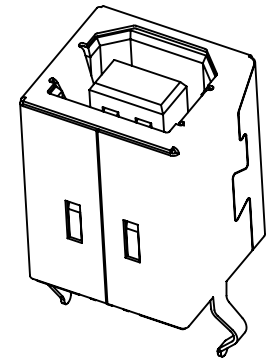
-VT: VERTICAL TOP ENTRY

COLOR

-O: ORANGE

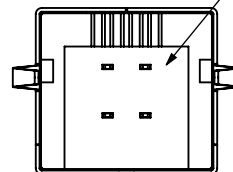
PLATING SPECIFICATION

- 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

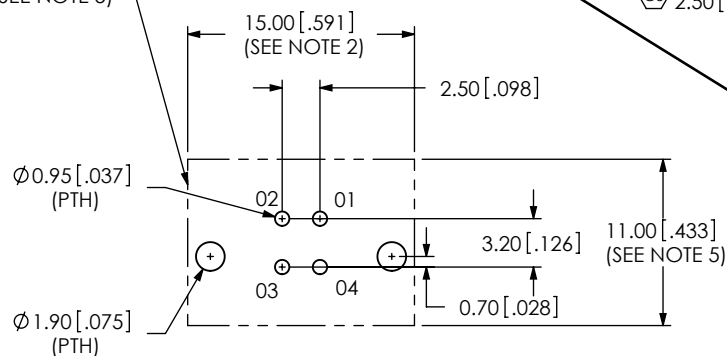


0.70[.028] (C9)

USB-B-S-O-VT-SP



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

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
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

Mouser Electronics

Authorized Distributor

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