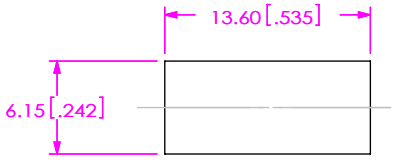
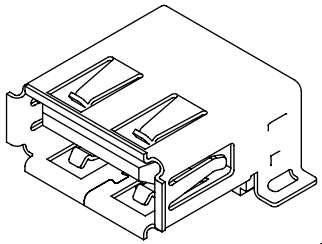
REVISION U



SUGGESTED PANEL CUTOUT DIMENSIONS



USB-A-S-X-X-SM2-X-XX

TYPE
-A

CONFIGURATION
-S: SINGLE

C4 PLATING SPECIFICATION
-F: GOLD FLASH ON MATING AREA, MATTE TIN ON TAIL
-S: SELECTIVE, .000030 GOLD ON MATING AREA, MATTE TIN ON TAIL

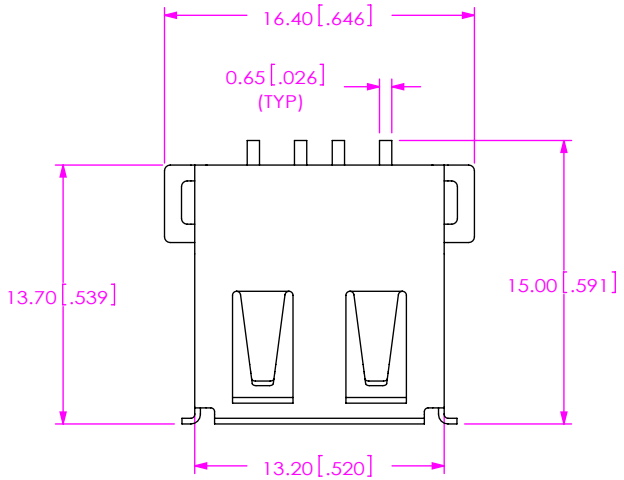
COLOR
-B: BLACK
-W: WHITE

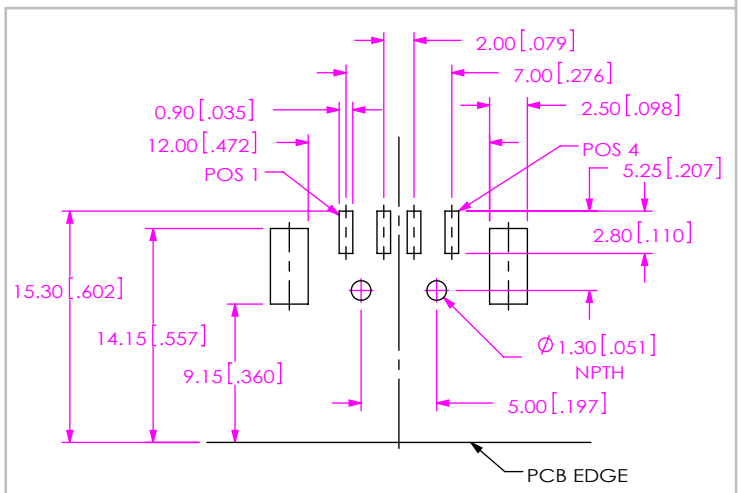
TERMINATION
-SM2: SURFACE MOUNT 2

COMPLIANCY
-R: RoHS COMPLIANT (SEE NOTE 5)

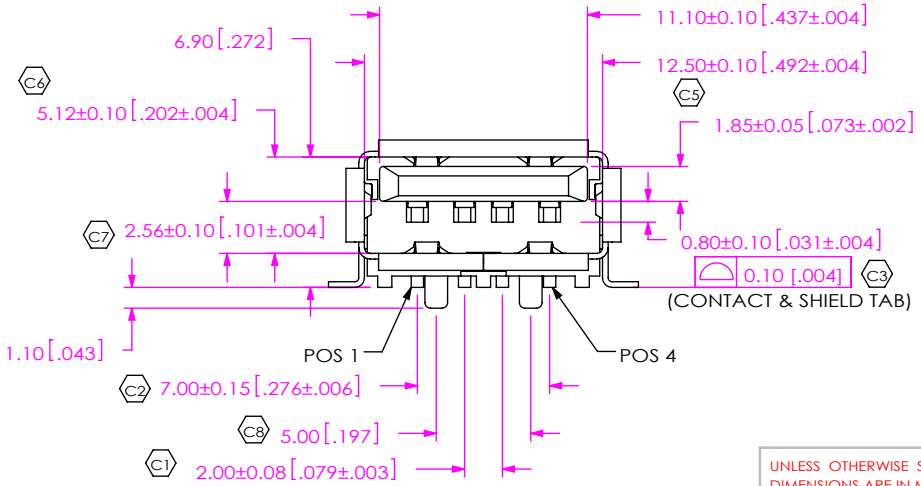
PACKAGING
BLANK: TRAY (SEE NOTES 4 & 6)
-TR: TAPE & REEL (SEE NOTES 6 & 7)
-FR: FULL REEL QTY TAPE & REEL (SEE NOTES 6 & 7)

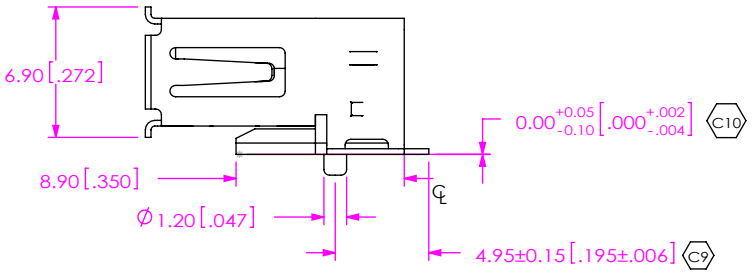
DO NOT SCALE FROM THIS PRINT





RECOMMENDED PCB LAYOUT





NOTES:

1. Ⓒ REPRESENTS CRITICAL DIMENSION.
2. DELETED.
3. DELETED.
4. TRAYS ARE STANDARD PACKAGING.
5. ALL PARTS RoHS COMPLIANT WITH OR WITHOUT -R.
6. ORDERS WILL BE PACKAGED ACCORDING TO THE SAMTEC PACKAGING EFFICIENCY STANDARDS (SPES) FOUND ON WWW.SAMTEC.COM.
7. ATTACH LABEL TO EACH REEL.

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:
DECIMALS
X.X: ±0.3 [.01]
X.XX: ±0.13 [.005]
X.XXX: ±0.051 [.0020]
ANGLES
2 °

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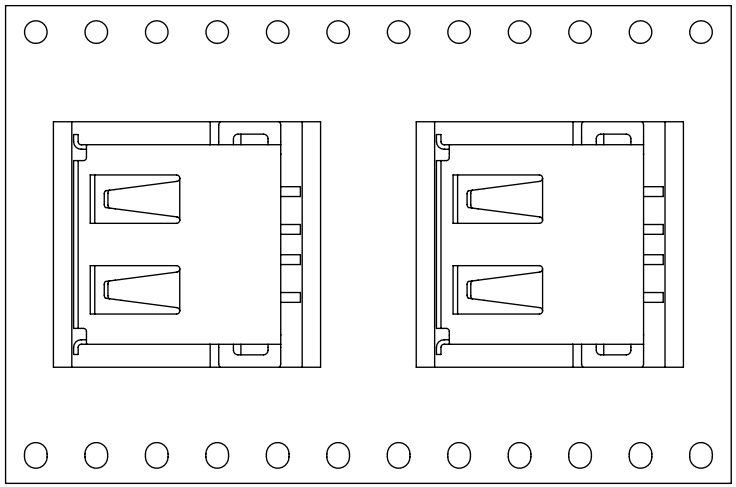
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
HOUSING: HI-TEMP NYLON UL 94V-0
CONTACT: COPPER ALLOY
SHELL: COPPER ALLOY

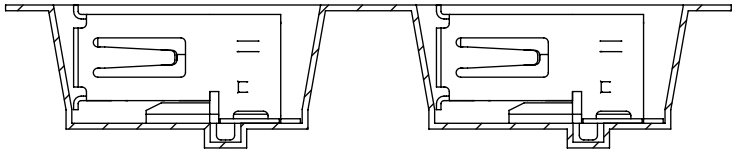
F:\DWG\MISC\MKTG\USB-A-S-X-X-SM2-X-XX-MKT.SLDDRW

DESCRIPTION: USB A, SINGLE, SURFACE MOUNT 2
DWG. NO. USB-A-S-X-X-SM2-X-XX
BY: B.HARPENAU 2/24/2006 SHEET 1 OF 2

REVISION U



USER DIRECTION OF UN-REELING
POCKET NOT DETAILED



-TR: TAPE & REEL

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DO NOT SCALE DRAWING

SHEET SCALE: 1:1

F:\DWG\MISC\MKTG\USB-A-S-X-X-SM2-X-XX-MKT.SLDDRW

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION: USB A, SINGLE, SURFACE MOUNT 2

DWG. NO. USB-A-S-X-X-SM2-X-XX

BY: B.HARPENAU 2/24/2006 SHEET 2 OF 2

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FTS-102-02-F-DV-TR FTSH-110-01-L-D-K SFM-115-02-S-D-A-P SLM-118-01-G-S TFM-115-02-L-D-LC
TSW-150-08-T-S TSDF-03-S-S HTSS-110-04-S-D-RA FTE-110-01-G-DV MMT-110-01-L-DH
MMS-114-02-L-DV SQT-110-01-L-S-RA CES-112-01-T-S ESQ-106-33-L-D MMS-110-01-L-SV
SQT-120-01-L-D-RA TSW-103-07-T-D CES-108-02-T-S HTST-108-01-L-DV-P-TR IPBS-115-01-T-D-GP
FJ-15-D-15.75-4 ISDF-06-S-R SEAF-20-06.5-S-06-2-A-K-TR TSW-111-07-G-D CLM-104-02-F-D-BE