

NOTES:

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

DO NOT  
SCALE FROM  
THIS PRINT

USB-AM-S-X-X-SM1-X-XX

TYPE  
-AM

CONFIGURATION  
-S: SINGLE

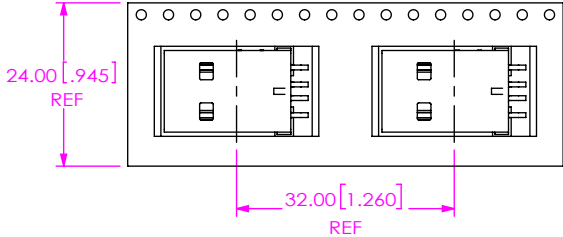
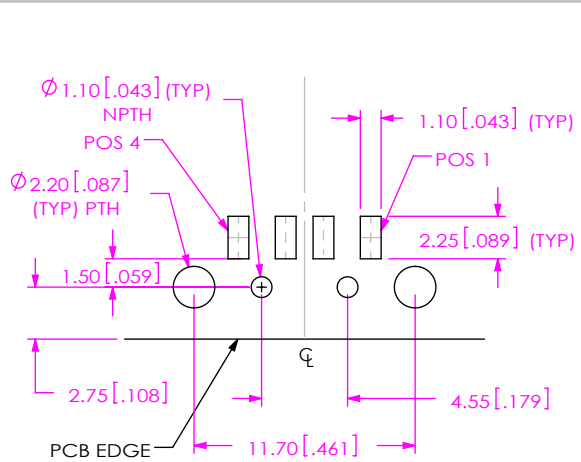
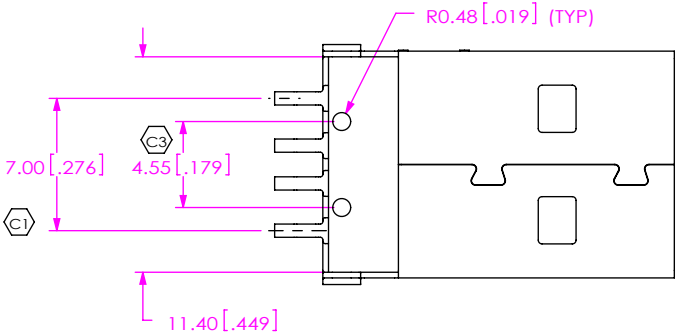
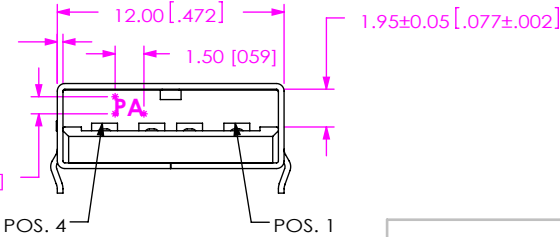
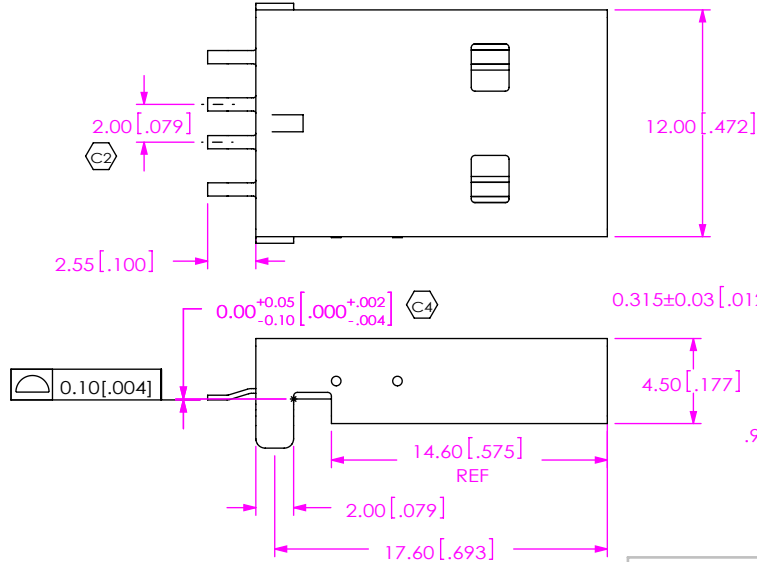
PACKAGING  
BLANK: TRAY (SEE NOTES 4 & 5)  
-TR: TAPE & REEL (SEE NOTES 5 & 6)  
-FR: FULL REEL QTY TAPE & REEL  
(SEE NOTES 5 & 6)

EIOPTION  
-R: RoHS COMPLIANT

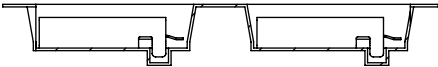
TERMINATION  
-SM SURFACE MOUNT

COLOR  
-B: BLACK  
-W: WHITE

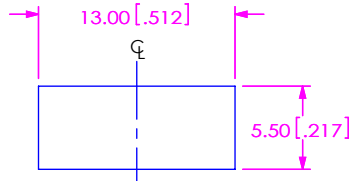
 PLATING SPECIFICATION  
-F: GOLD FLASH ON MATING AREA  
BRIGHT ACID TIN ON TAILS (100U" MIN)  
WITH NICKEL UNDERPLATE  
(SEE NOTE 3 FOR -R OPTION)  
-S: SELECTIVE, .000030 GOLD ON MATING AREA  
BRIGHT ACID TIN ON TAILS (100U" MIN)  
WITH NICKEL UNDERPLATE  
(SEE NOTE 3 FOR -R OPTION)



USER DIRECTION OF UN-REELING  
POCKET NOT DETAILED



PACKAGING VIEW



SUGGESTED PANEL CUTOUT DIMENSIONS

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN MM.  
TOLERANCES ARE:  
DECIMALS ANGLES  
.X: ±.3 [.01]  
.XX: ±.13 [.005]  
.XXX: ±.051 [.0020]

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MATERIAL: DO NOT SCALE DRAWING  
INSULATOR: HIGH TEMP NYLON  
CONTACT: PHOS BRONZE

SHEET SCALE: 2:1



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 SMT, 4 PIN, TYPE A, SHORT FOOT, 1MM  
DWG. NO.

USB-AM-S-X-X-SM1-X-XX

BY: B.HARPENAU 2/06/06 SHEET 1 OF 1