



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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REVISION S

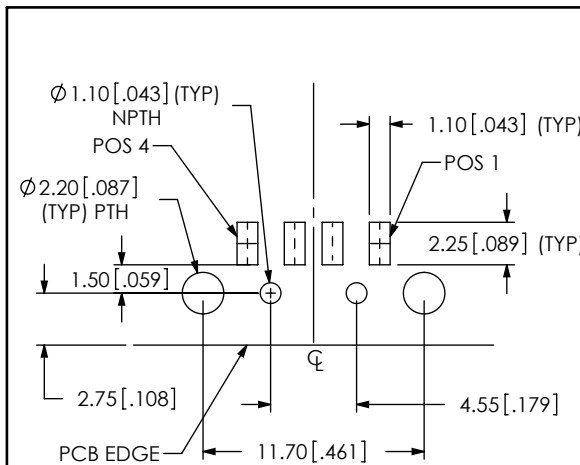
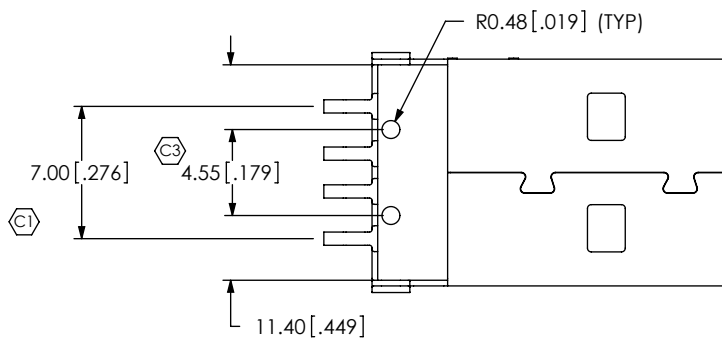
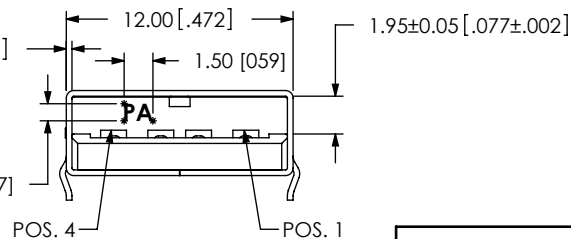
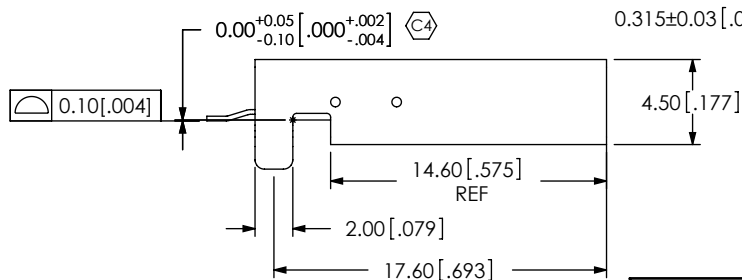
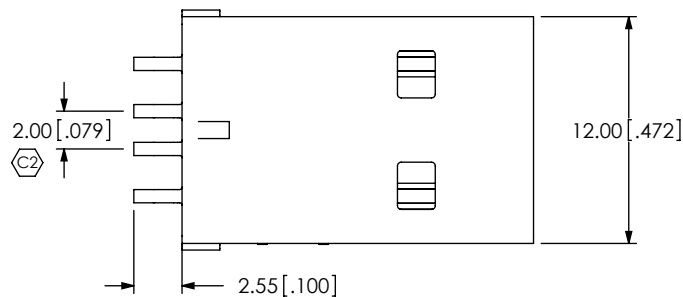
NOTES:

1. \square REPRESENTS A CRITICAL DIMENSION.
2. DELETED
3. ALL PARTS ARE RoHS COMPLIANT WITH OR WITHOUT -R.

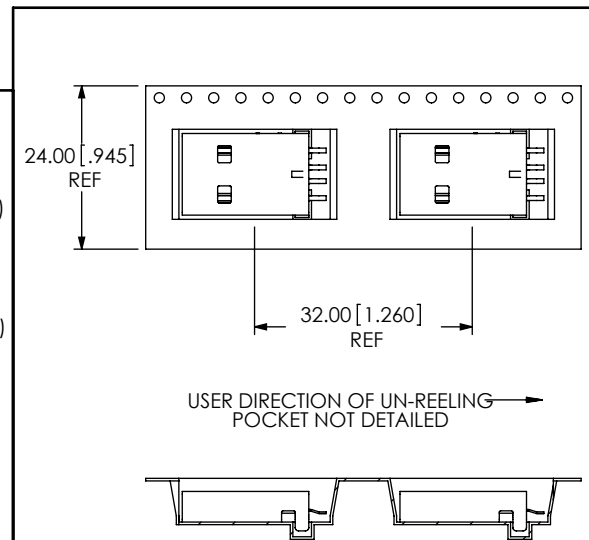
DO NOT SCALE FROM THIS PRINT

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

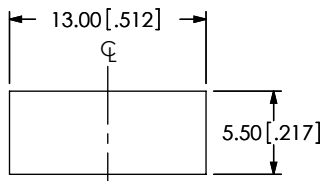
- TYPE
-AM
- CONFIGURATION
-S: SINGLE
- PACKAGING
-TR: TAPE AND REEL OPTION.
- EI OPTION
-R: RoHS COMPLIANT
- TERMINATION
-SM SURFACE MOUNT
- COLOR
-B: BLACK
-W: WHITE
- PLATING SPECIFICATION
-F: GOLD FLASH ON MATING AREA
BRIGHT ACID TIN ON TAILS (100U" MIN)
WITH NICKEL UNDERPLATE
(SEE NOTE 3 FOR -R OPTION)
-S: SELECTIVE, .000030 GOLD ON MATING AREA
BRIGHT ACID TIN ON TAILS (100U" MIN)
WITH NICKEL UNDERPLATE
(SEE NOTE 3 FOR -R OPTION)



RECOMMENDED PCB LAYOUT



PACKAGING VIEW



SUGGESTED PANEL CUTOUT DIMENSIONS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MM.
TOLERANCES ARE:
DECIMALS ANGLES
.X: ±.3 [.01] 2°
.XX: ±.13 [.005]
.XXX: ±.051 [.0020]

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

MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1
INSULATOR: HIGH TEMP NYLON
CONTACT: PHOS BRONZE

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