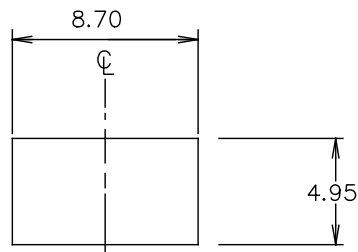
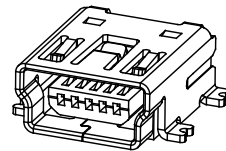


REVISION Y

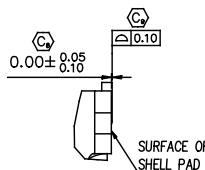
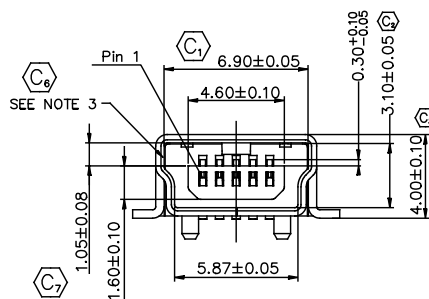
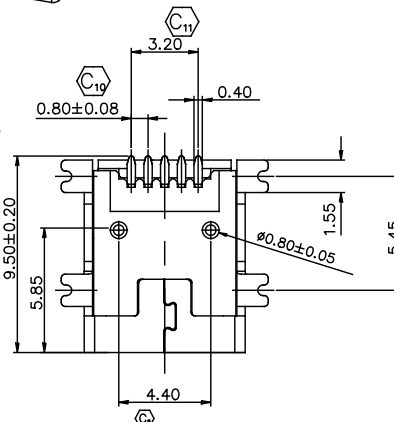
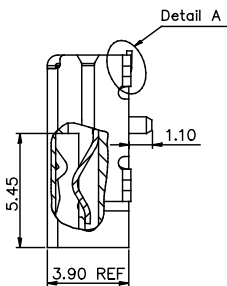
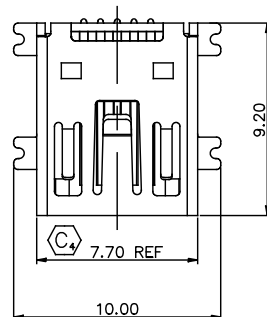


SUGGESTED PANEL CUTOUT DIMENSIONS

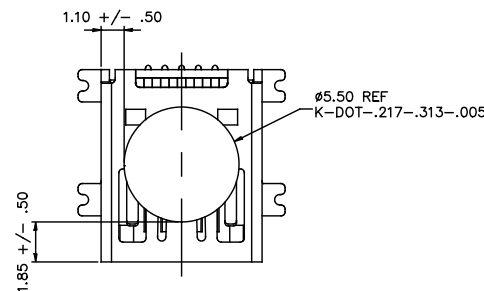


MUSB-05-X-B-SM-A-X-XX

- NO. OF CONTACTS: -05
 PLATING: -F: 1 μ" FLASH GOLD ON CONTACT AREA, BRIGHT ACID TIN ON TAIL
 -S: 30 μ" SELECTIVE GOLD ON CONTACT AREA, BRIGHT ACID TIN ON TAIL
- OPTION:
 -TR: TAPE & REEL PACKAGING (LEAVE BLANK FOR TRAY PACKAGING)
 -K: KAPTON PAD
- E & I OPTION:
 -R: RoHS COMPLIANT
- ALIGNMENT PINS:
 -RA: TERMINATION
 -SM: SURFACE MOUNT
- TYPE:
 -B



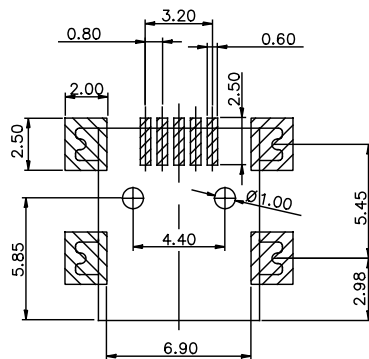
DETAIL A
SCALE 2:1



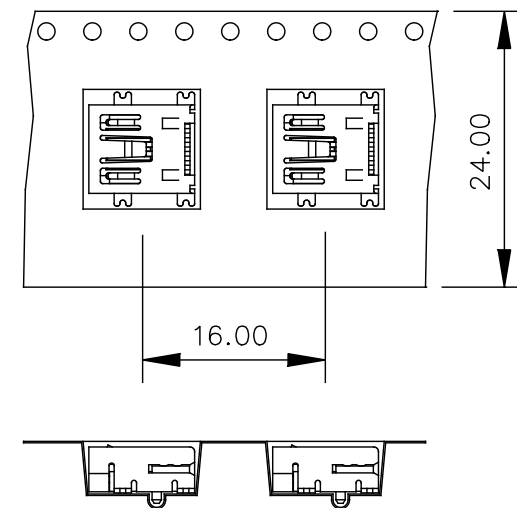
PAD PLACEMENT

NOTES:

1. (C) REPRESENTS CRITICAL DIMENSION.
2. NOTE DELETED.
3. CONFIRM THAT PARTS FACE MATCH THIS PRINT.
4. ALL PARTS RoHS COMPLIANT AS OF REVISION M.
5. PARTS TO BE PACKAGED LEADS DOWN IN TRAYS.



RECOMMENDED PCB LAYOUT



USER DIRECTION OF UNREELING →
POCKET NOT DETAILED

-TR: TAPE & REEL OPTION

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS TOLERANCES ARE:

DECIMALS
 .X: ±.25
 .XX: ±.13
 .XXX: ±.05

ANGLES
 3°

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DO NOT SCALE DRAWING
 INSULATOR: LCP, RATED UL 94V-0, BLACK
 CONTACT: COPPER ALLOY
 SHELL: COPPER ALLOY

SHEET SCALE: 1:2

MAX FLASH ALLOWED: .051
 MAX GATE VESTIGE: .051
 F:\DWG\EXISPROD\ASSEMBLY\N\N\USB

samtec

520 PARK EAST BLVD. NEW ALBANY, IN 47150
 (812) 944-6733 P.O. BOX 1147 TWX: 810-540-4085

DESCRIPTION:
 Mini USB, RA, 5 Pin, Type B, Single, SMT

DWG. NO.
 MUSB-05-X-B-SM-A-X-XX

BY: J. WOOL 12/26/03 SHEET 1 OF 1

CODE: 55322

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