

DO NOT
SCALE FROM
THIS PRINT

ZF1-XX-XX-XX-WT-XX-dean3

No OF POSITIONS
-04 THRU -30OPTIONS
-TR: TAPE AND REEL

LEAD STYLE

-01: CONTACT BOTTOM
-02: CONTACT TOP
-03: TOP ENTRY (SEE SHEET 3)

WELD TAB

PLATING SPECIFICATION

-T: TIN (.000120 MIN TIN OVER
.000040 MIN NICKEL)
(TIN/LEAD RATIO IS 9/1)

[D]-TM: PURE TIN, MATTE FINISH

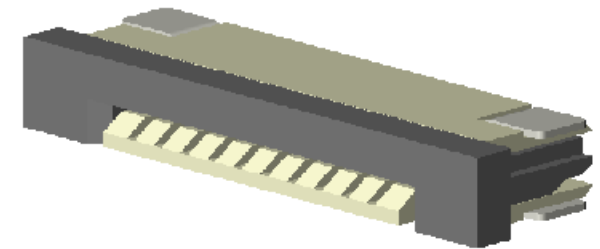
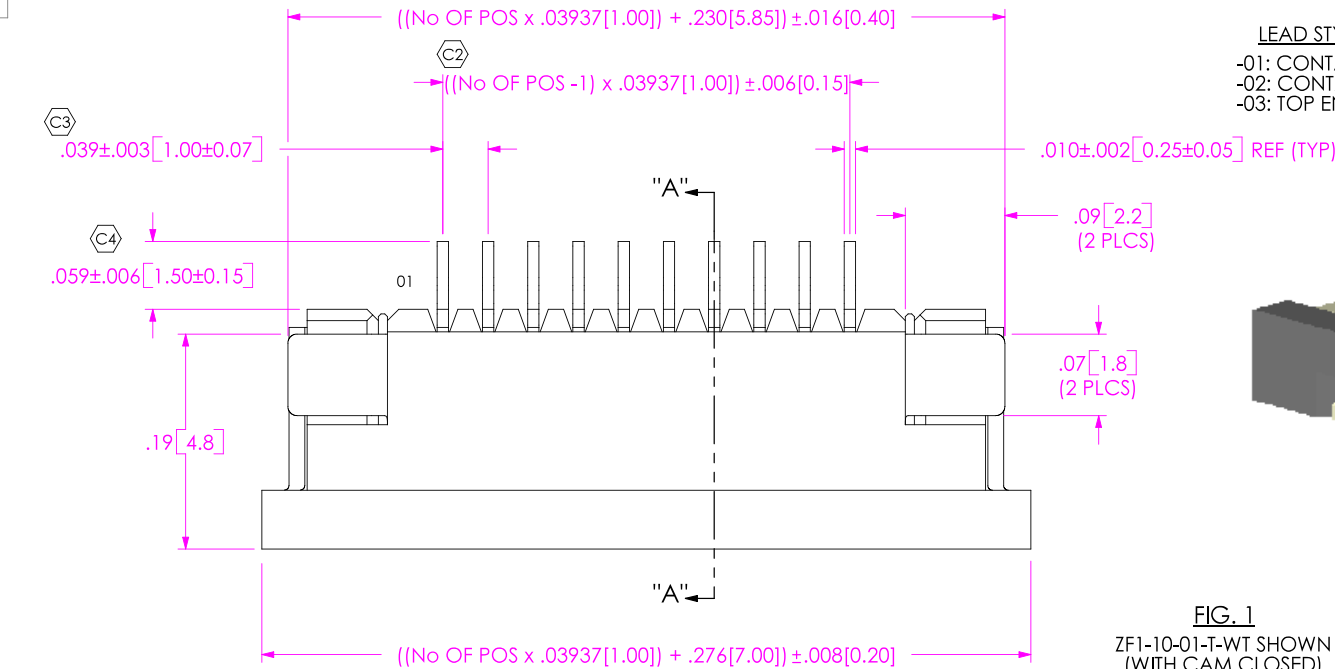
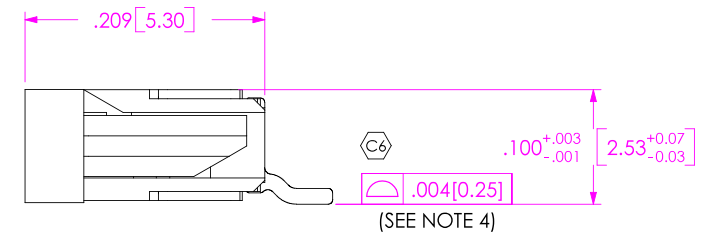
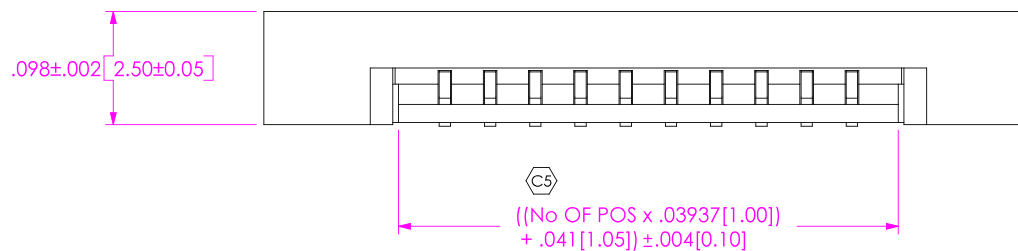


FIG. 1

ZF1-10-01-T-WT SHOWN
(WITH CAM CLOSED)

NOTES:

1. © REPRESENTS A CRITICAL DIMENSION.
2. BURR ALLOWANCE: .0010[.025] MAXIMUM.
3. CONTACT; MINIMUM PUSHOUT FORCE: 6 OZ.
4. COPLANARITY INCLUDES TAILS AND WELD TABS.
5. WELD TAB RETENTION: 12 OZ.
6. BREAKOFF BURR NOT TO EXCEED .007[0.18] & MUST REMAIN ATTACHED.

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
 .XX: $\pm .014[0.35]$ 2°
 .XXX: $\pm .008[0.20]$
 .XXXX: $\pm .XXXX[XXX]$

PROPRIETARY NOTE

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CONSENT OF SAMTEC, INC.

MATERIAL: DO NOT SCALE DRAWING

HOUSING: LCP, COLOR: NATURAL
CAM SLIDER: PPS, COLOR: BLACK
CONTACT & WELD TAB:
PHOS BRONZE

MAX FLASH ALLOWED: .002
MAX GATE VESTIGE: .002

F:\DWG\MISC\MKTG\ZF1-XX-XX-XX-WT-XX-DEAN3-MKT.SLDDRW



SHEET SCALE: 6:1

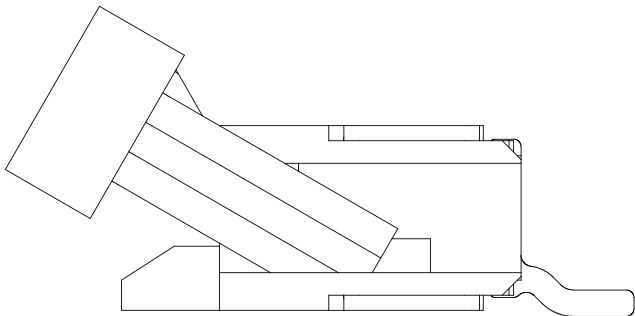
SAMTEC

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812.944.6733 FAX: 812.948.5047
e-Mail: INFO@SAMTEC.COM CODE: 55322

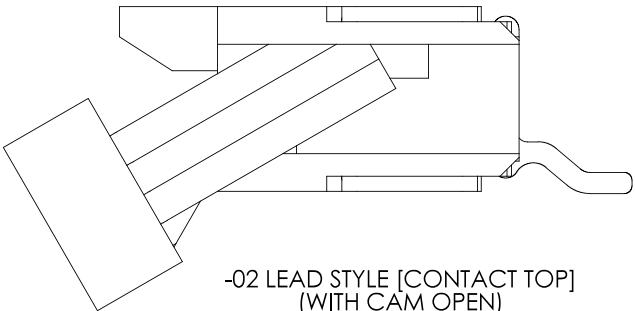
DESCRIPTION:
ZERO INSERTION FORCE 1mm ASSEMBLY

DWG. NO. ZF1-XX-XX-XX-WT-XX-dean3

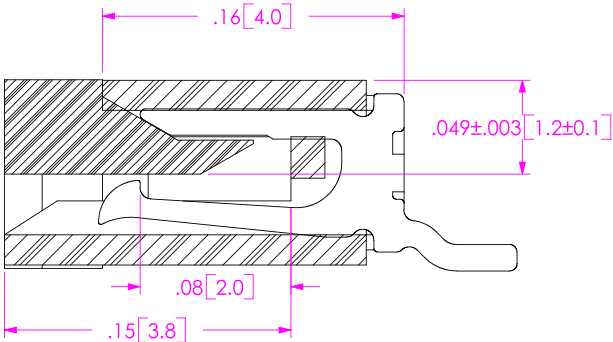
BY: KEVIN B 9/20/2002 SHEET 1 OF 3



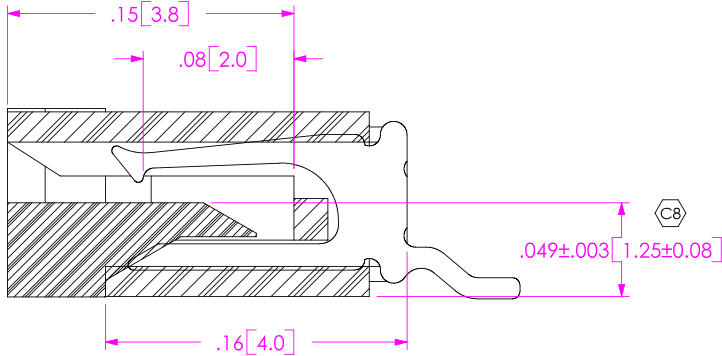
-01 LEAD STYLE [CONTACT BOTTOM]
(WITH CAM OPEN)



-02 LEAD STYLE [CONTACT TOP]
(WITH CAM OPEN)



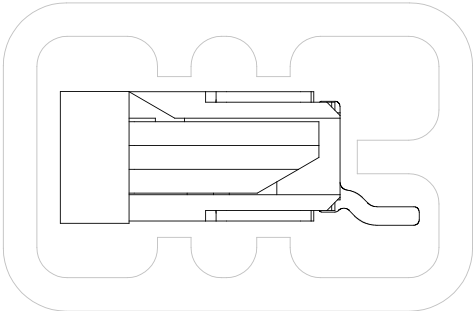
SECTION "A"-"A"
-01 LEAD STYLE
(WITH CAM CLOSED)



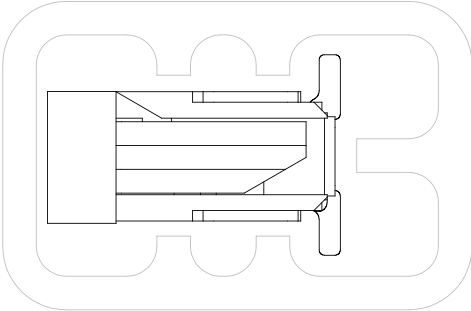
SECTION "A"-"A"
-02 LEAD STYLE
(WITH CAM CLOSED)

PACKAGING VIEWS

[PARTS TO HAVE POSITION #1 LOADED IN
SAME DIRECTION AS ARROW ON TUBE]



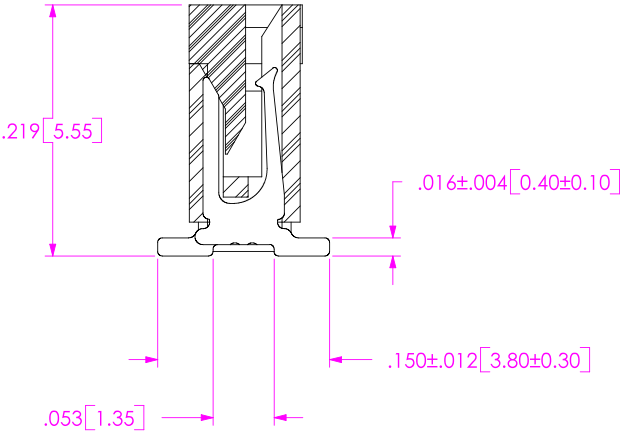
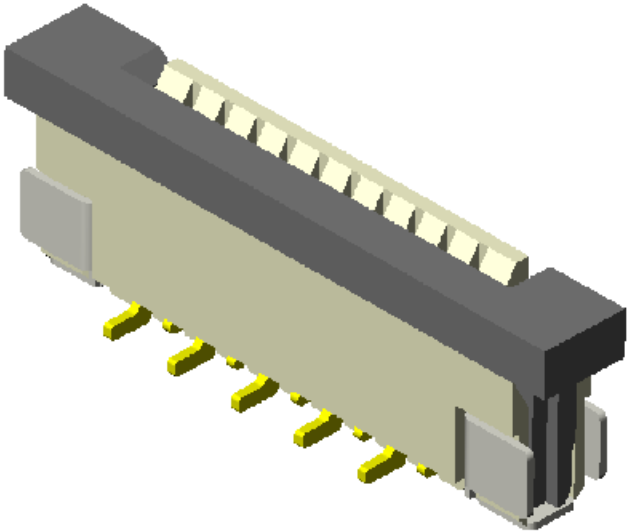
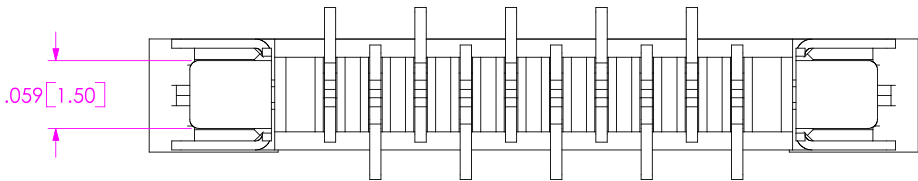
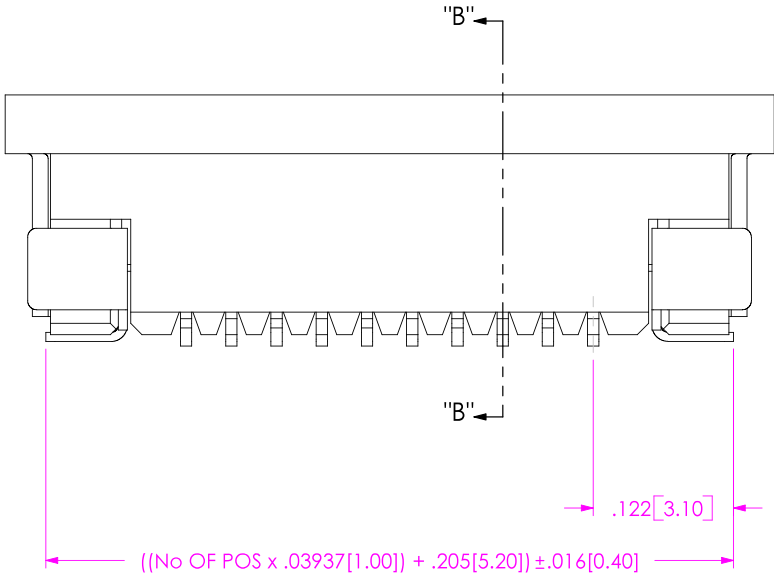
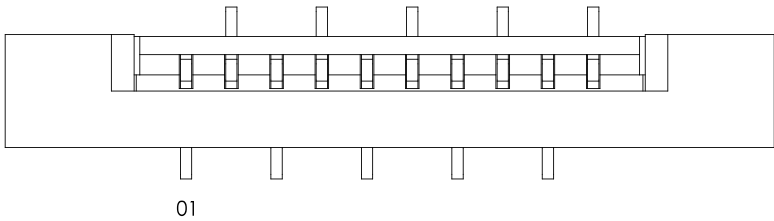
-01 & -02 LEAD STYLE:
TUBE: PT-1-24-02-117
PLUG: TP-24



-03 LEAD STYLE:
TUBE: PT-1-24-02-117
PLUG: TP-24

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		DESCRIPTION: ZERO INSERTION FORCE 1mm ASSEMBLY	
		DWG. NO. ZF1-XX-XX-XX-WT-XX-dear	
		BY: KEVIN B 9/20/2002 SHEET 2 OF 3	

FIG. 2
-03 LEAD STYLE
(SAME AS FIG. 1, UNLESS OTHERWISE STATED)
(ZF1-10-03-T-WT SHOWN)



SECTION "B"- "B"

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