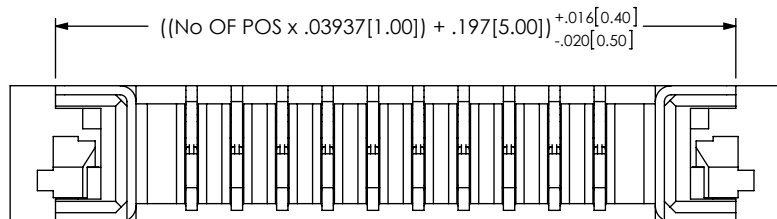
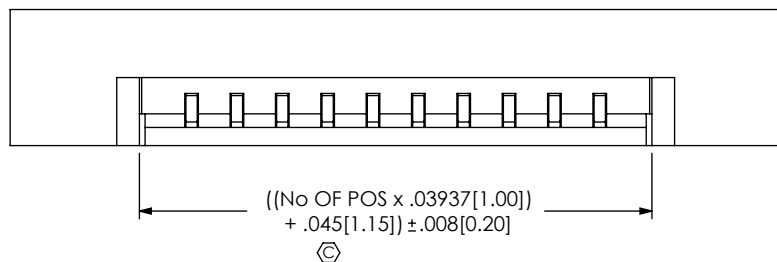
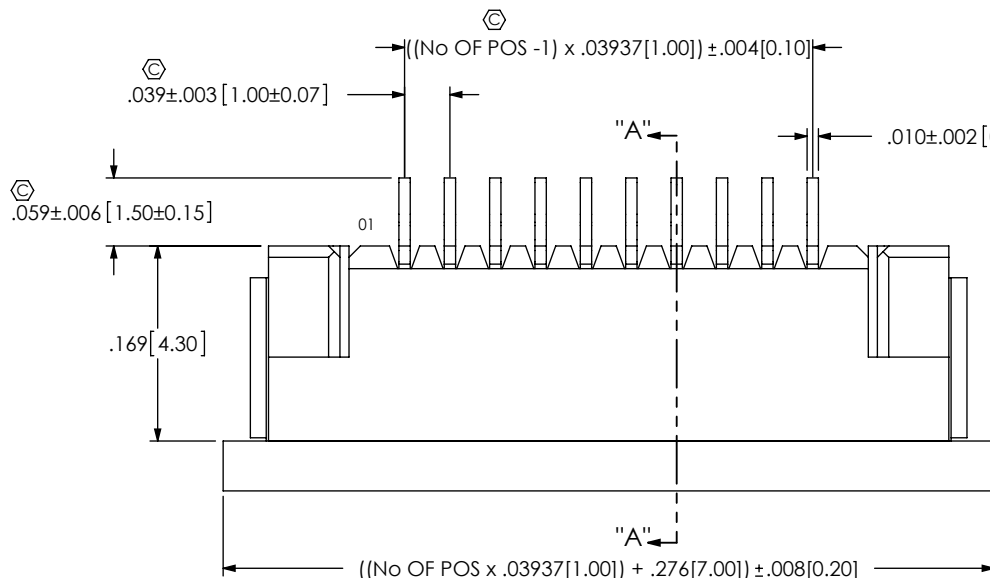


DO NOT
SCALE FROM
THIS PRINT



BACK VIEW



ZF1-XX-XX-XX-WT-XX

No OF POSITIONS

-04 THRU -30

LEAD STYLE

-01: CONTACT BOTTOM

-02: CONTACT TOP

* -03: TOP ENTRY (SEE SHEET 3)

OPTIONS

-TR: TAPE AND REEL
(SEE SHEET 4, FIG 3)

WELD TAB

PLATING SPECIFICATION

-T: PURE TIN, MATTE FINISH

-TM: PURE TIN, MATTE FINISH

* -03 LEAD STYLE AVAILABLE TO EXISTING
CUSTOMERS ONLY AS OF REVISION P

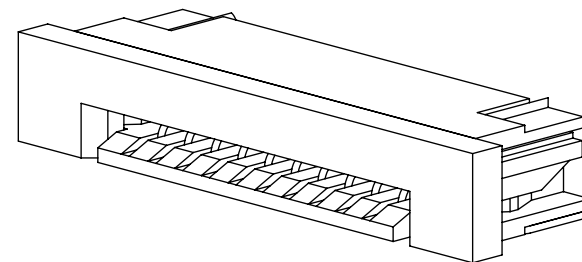
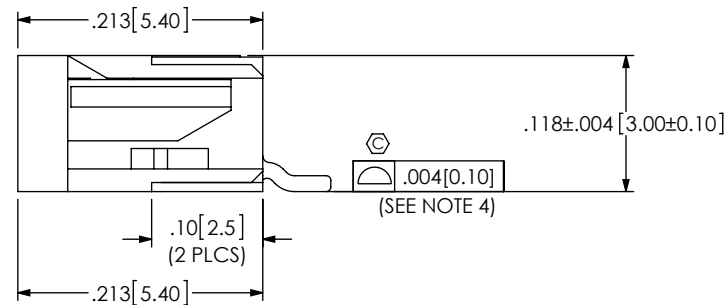


FIG 1
ZF1-10-01-T-WT SHOWN
(WITH CAM CLOSED)



NOTES:

1. $\odot$ 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: $\pm .01 [0.4]$ 2°

.XXX: $\pm .010 [0.25]$

.XXXX: $\pm .XXXX [XXX]$

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MATERIAL: DO NOT SCALE DRAWING
HOUSING: LCP E130i 94-V2, COLOR: NATURAL
CAM SLIDER: PPS D5 94-V2, 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-MKT.SLDDRW

SHEET SCALE: 6:1

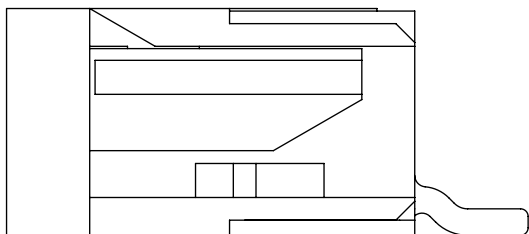
DESCRIPTION:
ZERO INSERTION FORCE 1mm ASSEMBLY

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

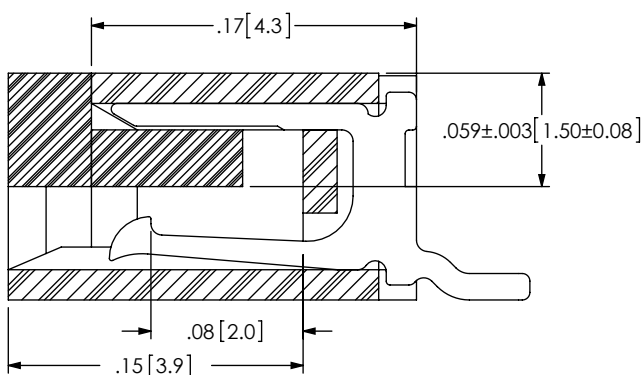
BY: KEVIN B 9/20/2002 SHEET 1 OF 4

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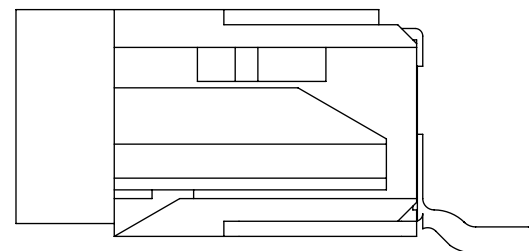
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322



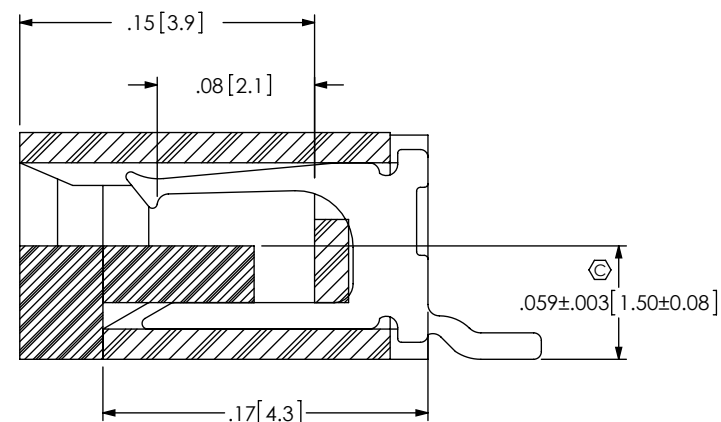
-01 LEAD STYLE [CONTACT BOTTOM]
(WITH CAM OPEN)



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



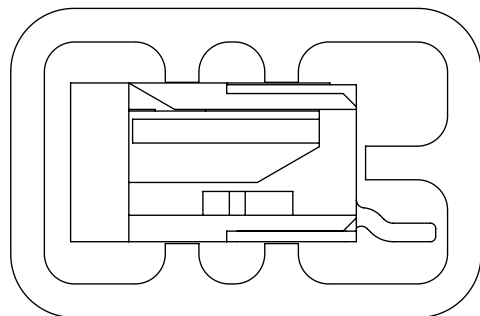
-02 LEAD STYLE [CONTACT TOP]
(WITH CAM OPEN)



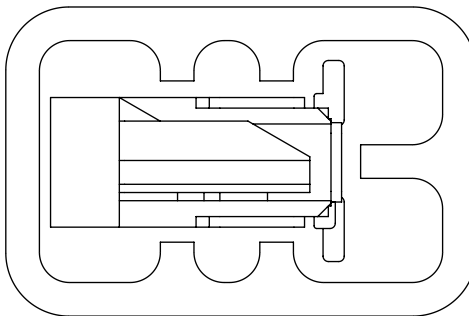
SECTION "A"-"A"
-02 LEAD STYLE
(WITH CAM CLOSED)

PACKAGING VIEWS
(-TR OPTION SHOWN ON SHEET 4)

[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

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

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SHEET SCALE: 10:1

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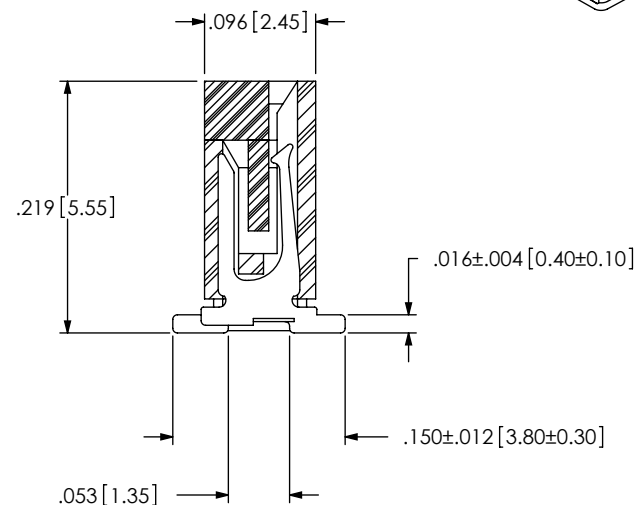
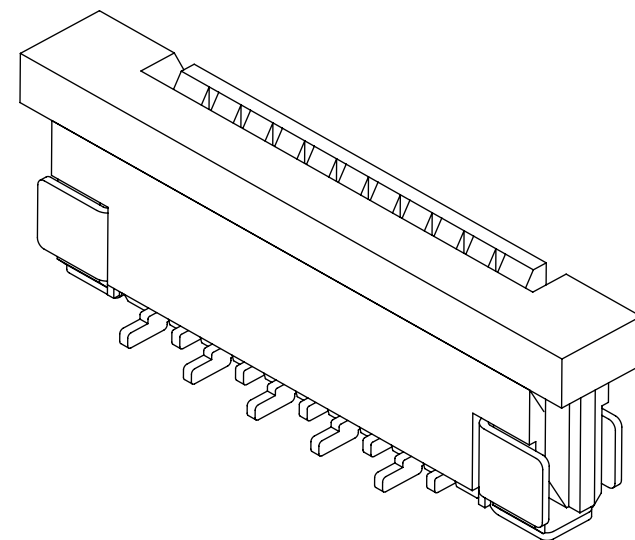
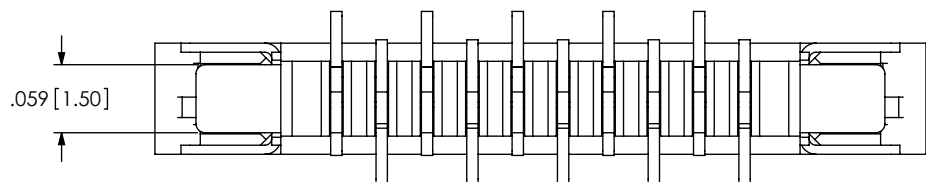
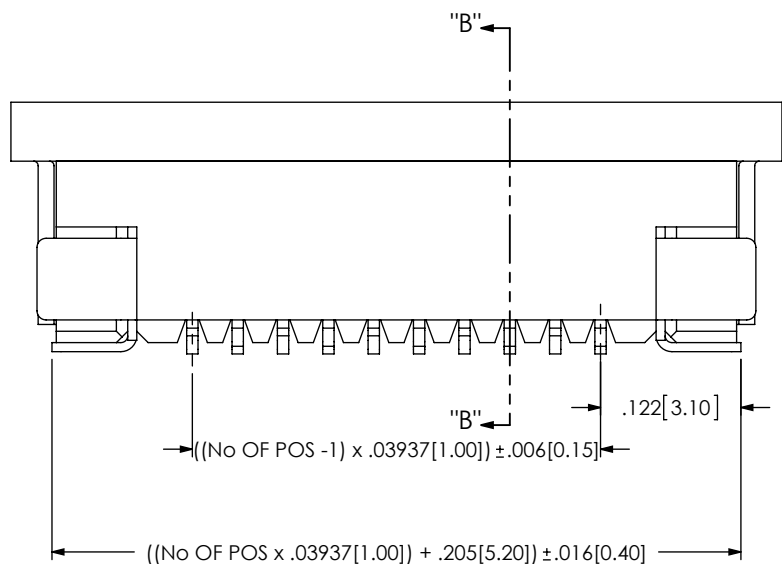
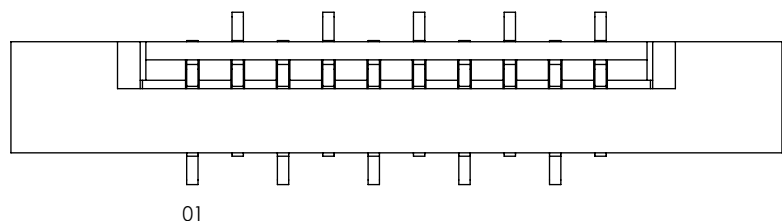
520 PARK EAST BLVD, NEW ALBANY, IN 47150
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e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
ZERO INSERTION FORCE 1mm ASSEMBLY

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

BY: KEVIN B 9/20/2002 SHEET 2 OF 4

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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SHEET SCALE: 6:1

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

DESCRIPTION:
 ZERO INSERTION FORCE 1mm ASSEMBLY

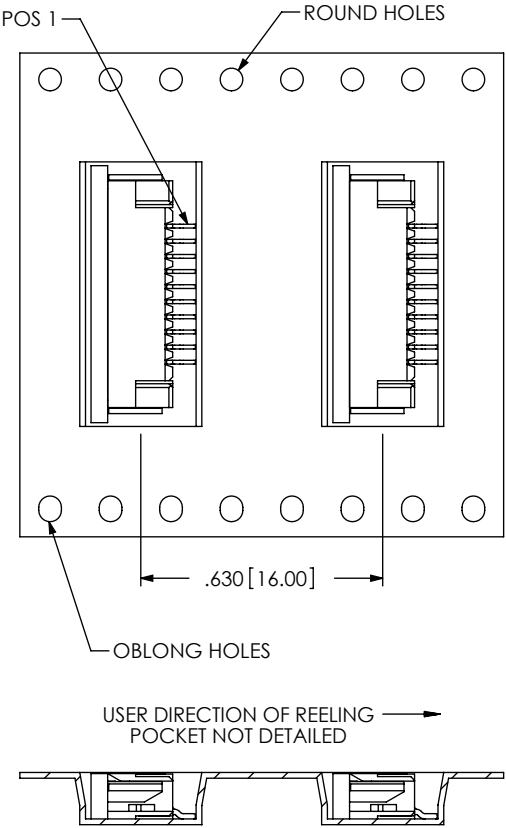
DWG. NO.
ZF1-XX-XX-XX-WT-XX

BY: KEVIN B 9/20/2002 SHEET 3 OF 4

FIG 3
-TR OPTION

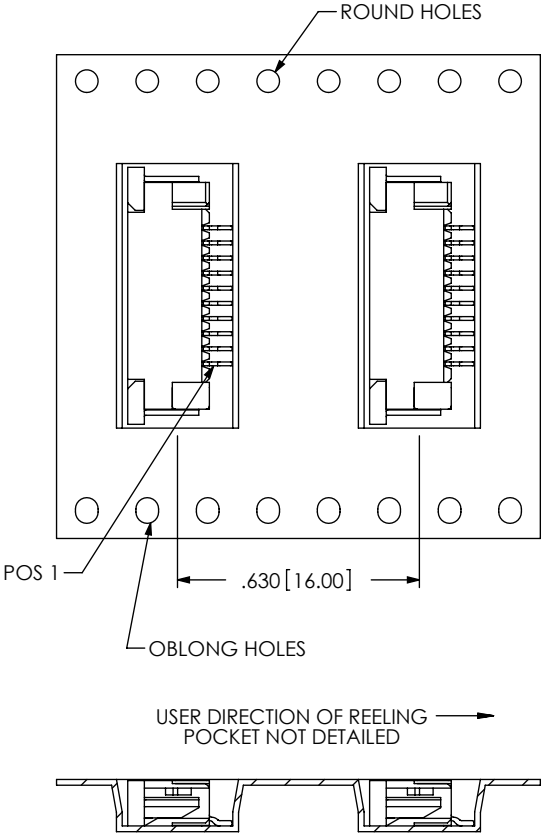
-01 LEAD STYLE

NOTE: POS 1 CLOSEST TO ROUND HOLES



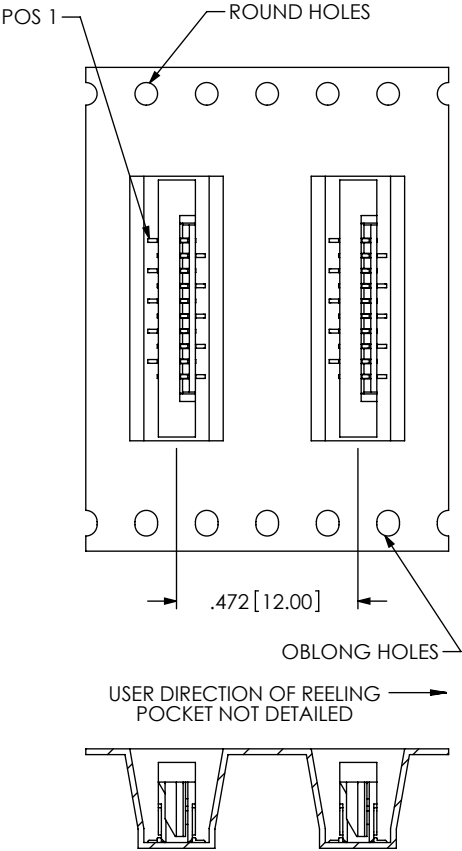
-02 LEAD STYLE

NOTE: POS 1 CLOSEST TO OBLONG HOLES



-03 LEAD STYLE

NOTE: POS 1 CLOSEST TO ROUND HOLES



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SHEET SCALE: 2:1



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

DESCRIPTION:	ZERO INSERTION FORCE 1mm ASSEMBLY	
DWG. NO.	ZF1-XX-XX-XX-WT-XX	
BY: KEVIN B	9/20/2002	SHEET 4 OF 4