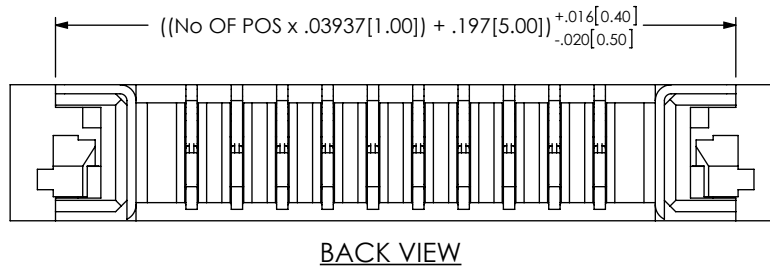


DO NOT SCALE FROM THIS PRINT



BACK VIEW

ZF1-XX-XX-XX-WT-XX

No OF POSITIONS  
-04 THRU -30

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

LEAD STYLE

-01: CONTACT BOTTOM  
-02: CONTACT TOP  
\* -03: TOP ENTRY (SEE SHEET 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

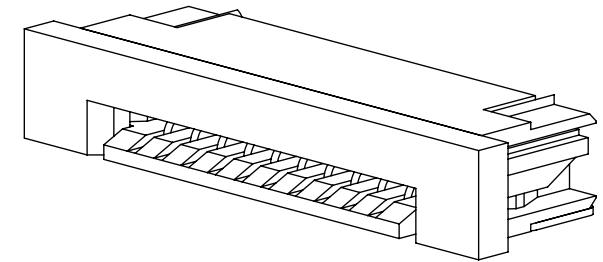
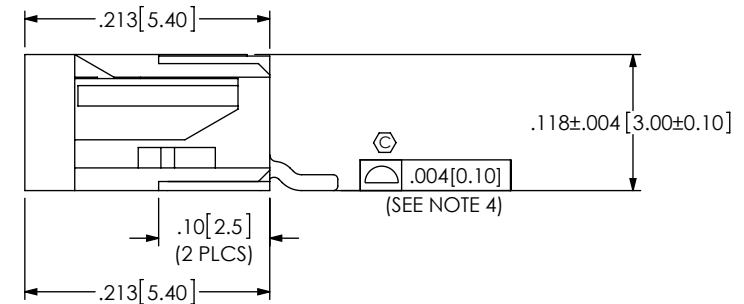
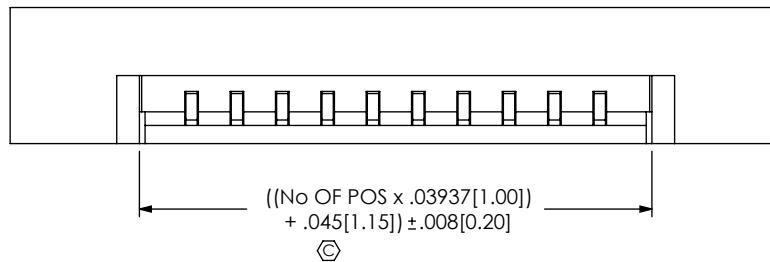
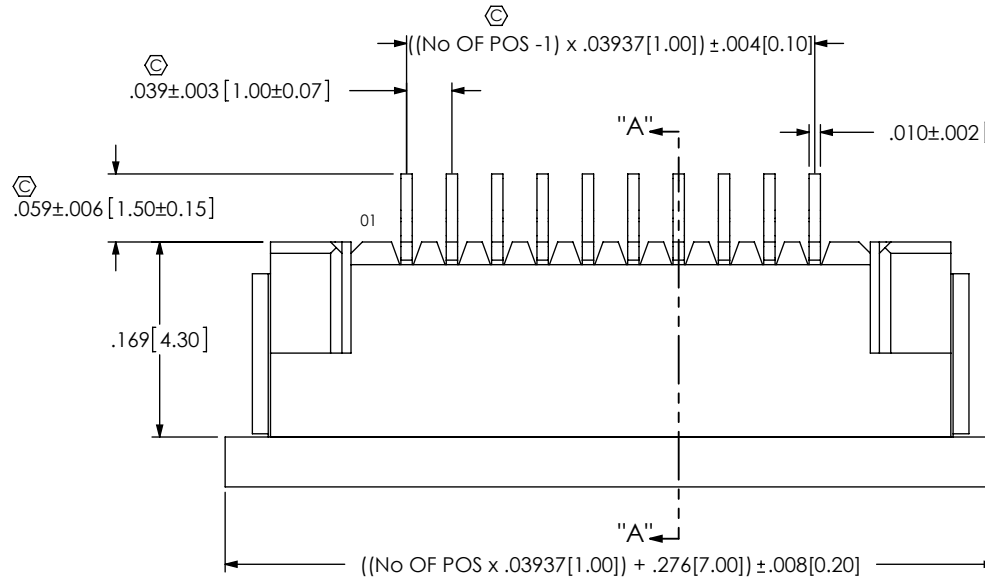


FIG 1  
ZF1-10-01-T-WT SHOWN  
(WITH CAM CLOSED)



NOTES:

1.  $\text{⊕}$  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-WT-XX-MKT.SLDDRW

SHEET SCALE: 6:1

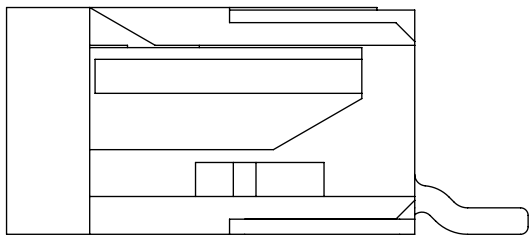
**samtec**

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PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

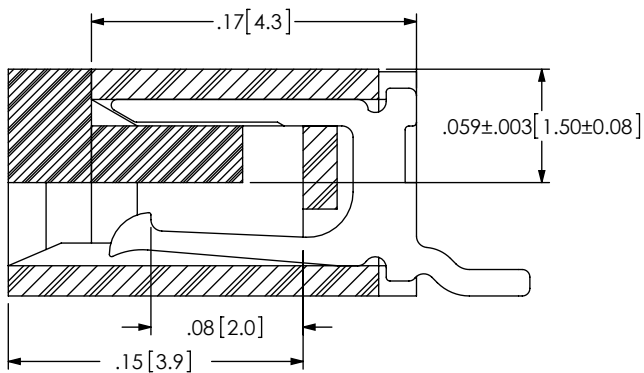
DESCRIPTION:  
ZERO INSERTION FORCE 1mm ASSEMBLY

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

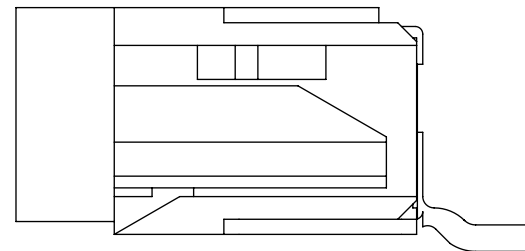
BY: KEVIN B 9/20/2002 SHEET 1 OF 4



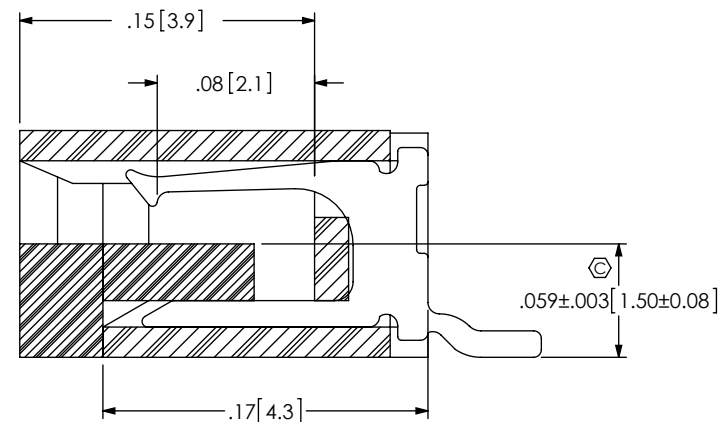
-01 LEAD STYLE [CONTACT BOTTOM]  
(WITH CAM OPEN)



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



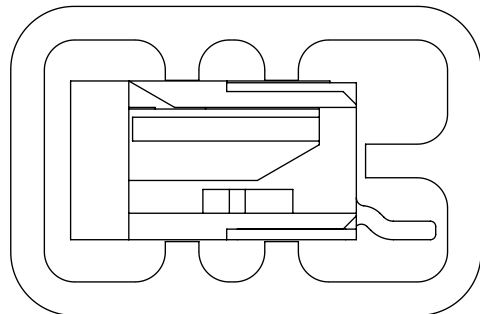
-02 LEAD STYLE [CONTACT TOP]  
(WITH CAM OPEN)



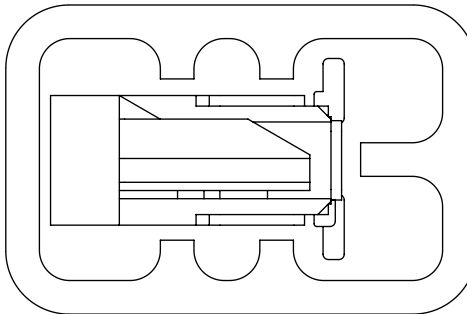
**SECTION "A"- "A"**  
-02 LEAD STYLE  
(WITH CAM CLOSED)

**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

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DO NOT SCALE DRAWING

SHEET SCALE: 10:1



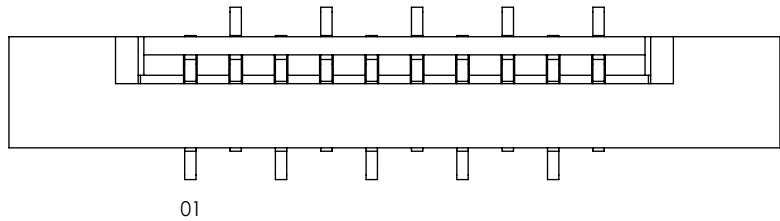
520 PARK EAST BLVD., NEW ALBANY, IN 47150  
PHONE: 812-944-6733 FAX: 812-948-5047  
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:  
ZERO INSERTION FORCE 1mm ASSEMBLY

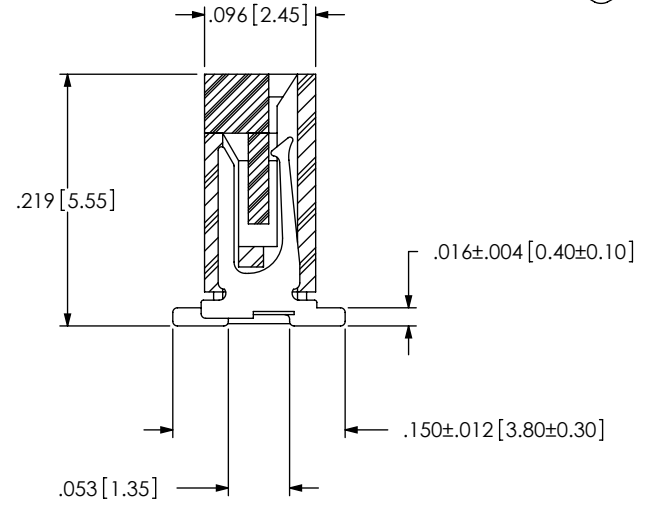
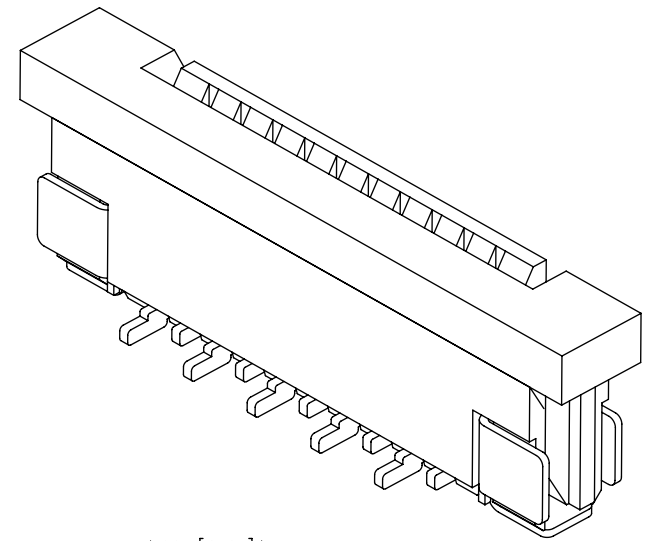
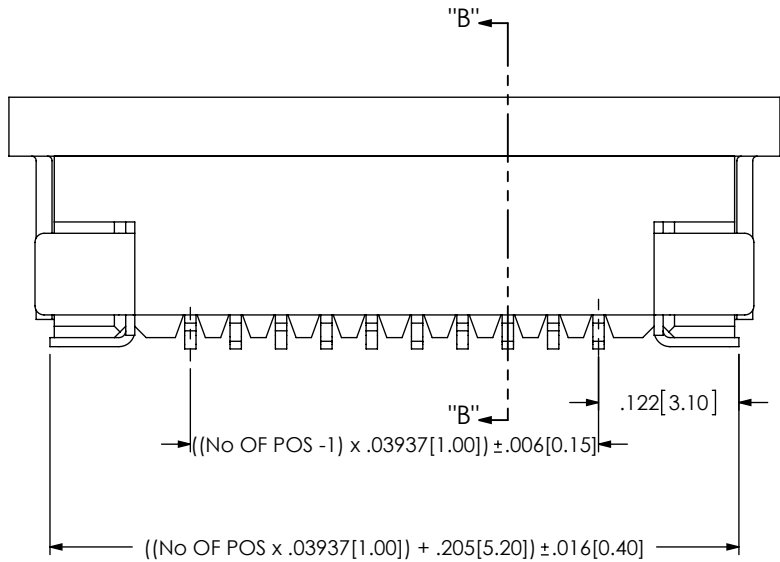
DWG. NO. **ZF1-XX-XX-XX-WT-XX**

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

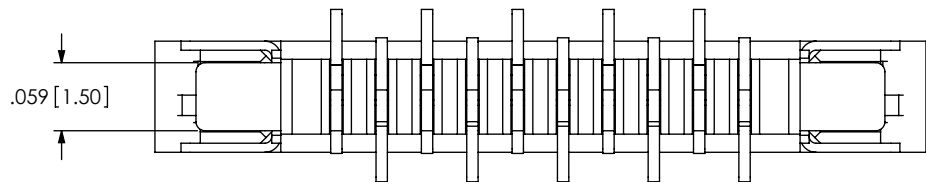
FIG 2  
 \* -03 LEAD STYLE  
 (SAME AS FIG 1, UNLESS OTHERWISE STATED)  
 (ZF1-10-03-T-WT SHOWN)



01



SECTION "B"- "B"



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DO NOT SCALE DRAWING

SHEET SCALE: 6:1



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

DESCRIPTION:  
 ZERO INSERTION FORCE 1mm ASSEMBLY

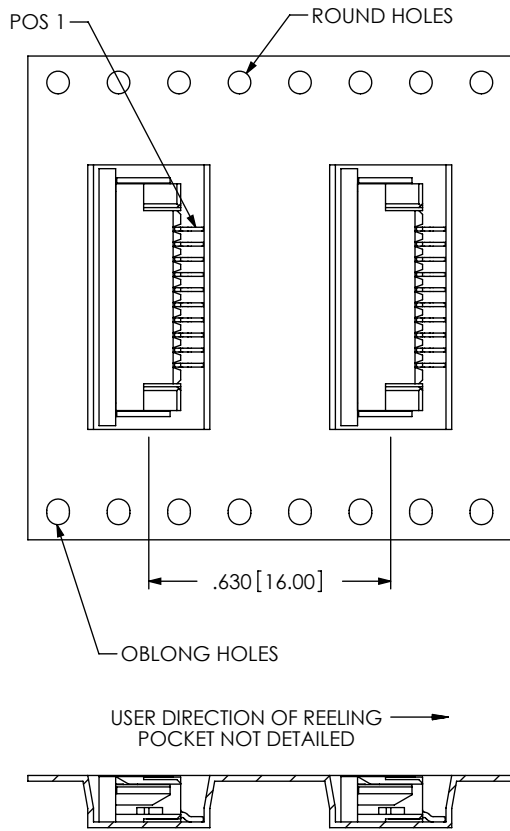
DWG. NO.  
**ZF1-XX-XX-XX-WT-XX**

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

FIG 3  
-TR OPTION

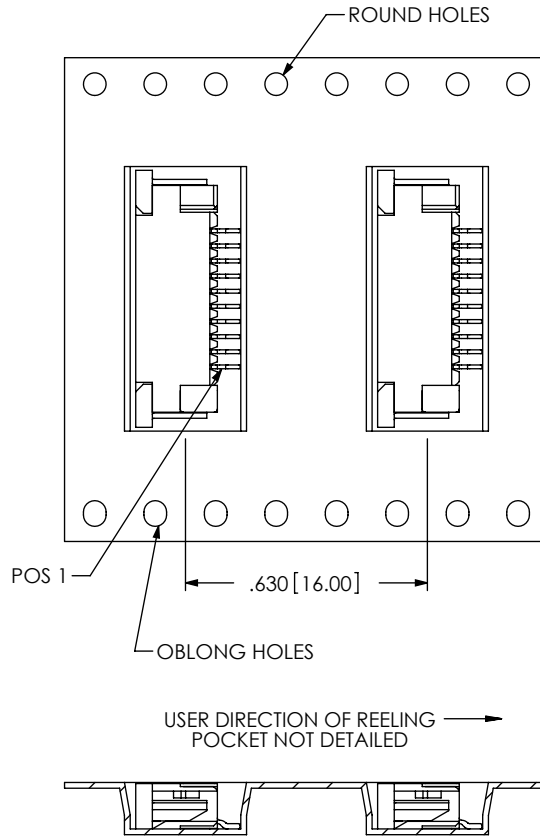
-01 LEAD STYLE

NOTE: POS 1 CLOSEST TO ROUND HOLES



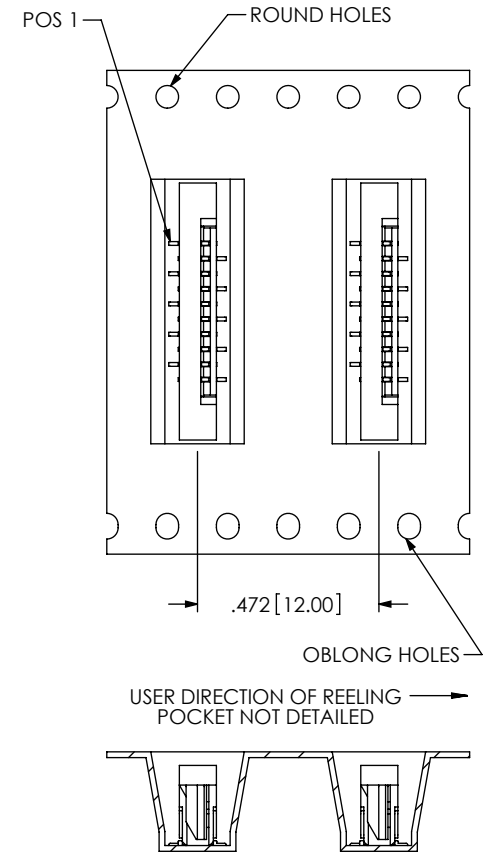
-02 LEAD STYLE

NOTE: POS 1 CLOSEST TO OBLONG HOLES



-03 LEAD STYLE

NOTE: POS 1 CLOSEST TO ROUND HOLES



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

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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



Компания «ЭлектроПласт» предлагает заключение долгосрочных отношений при поставках импортных электронных компонентов на взаимовыгодных условиях!

Наши преимущества:

- Оперативные поставки широкого спектра электронных компонентов отечественного и импортного производства напрямую от производителей и с крупнейших мировых складов;
- Поставка более 17-ти миллионов наименований электронных компонентов;
- Поставка сложных, дефицитных, либо снятых с производства позиций;
- Оперативные сроки поставки под заказ (от 5 рабочих дней);
- Экспресс доставка в любую точку России;
- Техническая поддержка проекта, помощь в подборе аналогов, поставка прототипов;
- Система менеджмента качества сертифицирована по Международному стандарту ISO 9001;
- Лицензия ФСБ на осуществление работ с использованием сведений, составляющих государственную тайну;
- Поставка специализированных компонентов (Xilinx, Altera, Analog Devices, Intersil, Interpoint, Microsemi, Aeroflex, Peregrine, Syfer, Eurofarad, Texas Instrument, Miteq, Cobham, E2V, MA-COM, Hittite, Mini-Circuits, General Dynamics и др.);

Помимо этого, одним из направлений компании «ЭлектроПласт» является направление «Источники питания». Мы предлагаем Вам помощь Конструкторского отдела:

- Подбор оптимального решения, техническое обоснование при выборе компонента;
- Подбор аналогов;
- Консультации по применению компонента;
- Поставка образцов и прототипов;
- Техническая поддержка проекта;
- Защита от снятия компонента с производства.



#### Как с нами связаться

**Телефон:** 8 (812) 309 58 32 (многоканальный)

**Факс:** 8 (812) 320-02-42

**Электронная почта:** [org@eplast1.ru](mailto:org@eplast1.ru)

**Адрес:** 198099, г. Санкт-Петербург, ул. Калинина, дом 2, корпус 4, литера А.