

DO NOT  
SCALE FROM  
THIS PRINT

ISDF-XX-D-X

No OF POSITIONS  
-02 THRU -50  
(PER ROW)

ROW SPECIFICATION  
-D: DOUBLE

OPTIONS

- LEAVE BLANK
- M: METAL RETENTION LATCH  
(SEE FIG 1)
- S: DUAL SCREW DOWN  
(SEE SHT 2, FIG 2)
- C: CHAMFER  
(SEE SHT 3, FIG 3)  
(7 POSITION ONLY)
- L: FRICTION LOCK  
(SEE SHEET 3, FIG 4)  
(AVAILABLE ON POS \*-05,  
\*-07,-10 THRU -50)

(\*=NOT AVAILABLE WITH POLARIZATION KEY)

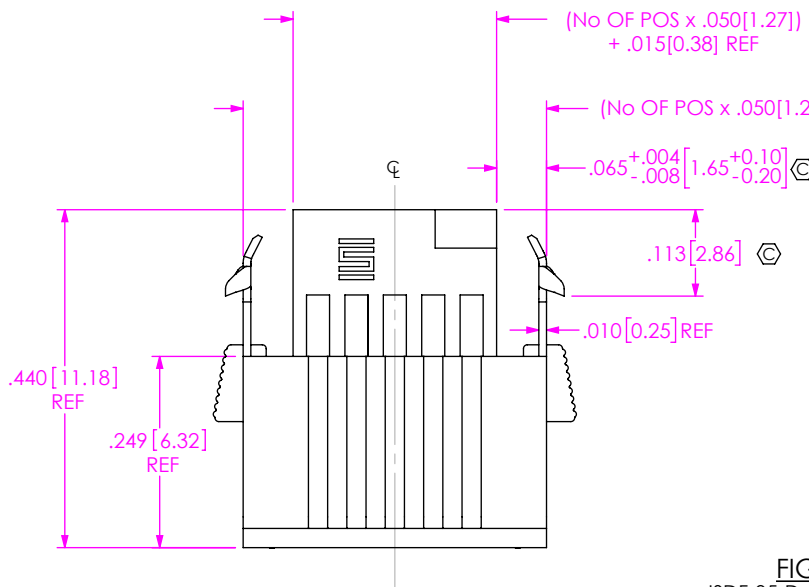
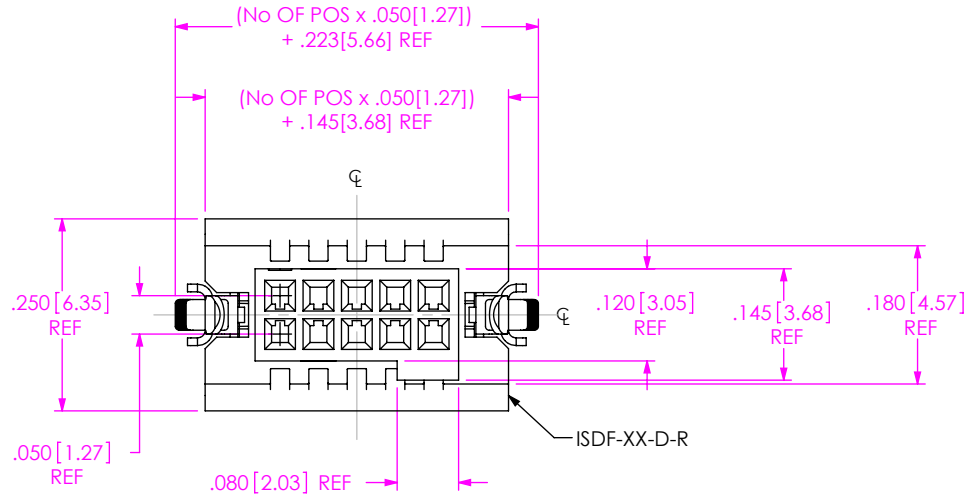
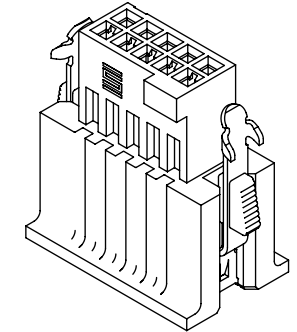
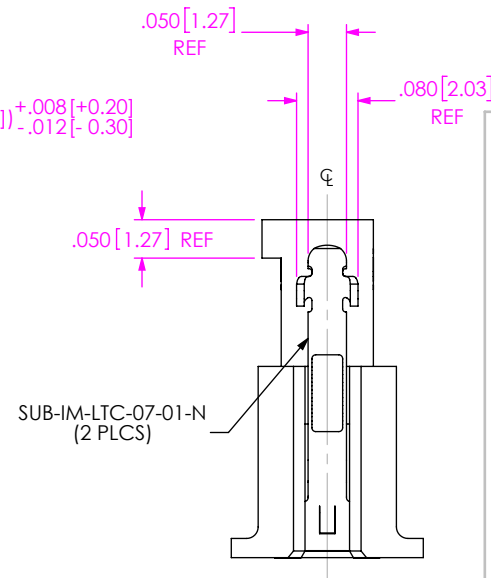
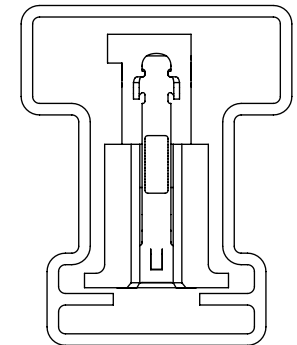


FIG 1  
ISDF-05-D-M SHOWN



PACKAGING VIEW  
-M OPTION



TUBE: PT-1-24-02-44  
PLUG: TP-03

NOTES:

1.  $\text{C}$  REPRESENTS A CRITICAL DIMENSION.
2. LATCH RETENTION FORCE: .5 LB [2.22N].
3. PARTS TO BE PACKAGED IN TUBES.

UNLESS OTHERWISE SPECIFIED,  
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES  
.XX:  $\pm .01$  [.3] 2°  
.XXX:  $\pm .005$  [.13]  
.XXXX:  $\pm .0020$  [.051]

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MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 2:1

INSULATOR: LCP, UL 94 V-0, COLOR: BLACK  
LATCH: NICKEL-PLATED BeCu  
BUTTON: NYLON, COLOR: WHITE

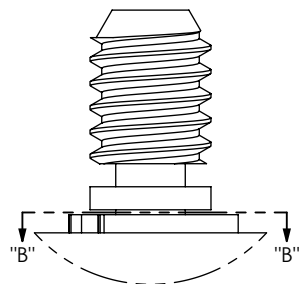
**samtec**

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

DESCRIPTION:  
.050[1.27] DISCRETE WIRE INSULATOR & LATCH ASM  
DWG. NO.

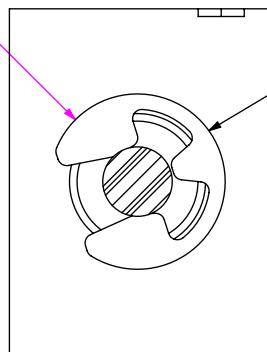
ISDF-XX-D-X

BY: BRATCHER 11/16/2006 SHEET 1 OF 3



DETAIL 'A'  
SCALE 8:1

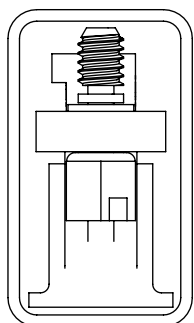
R.057 [1.45] REF



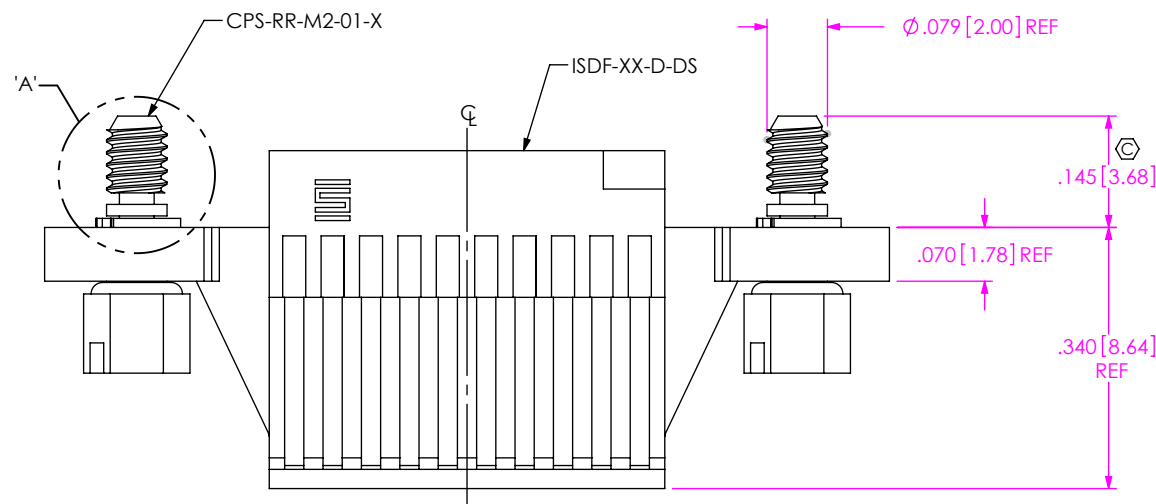
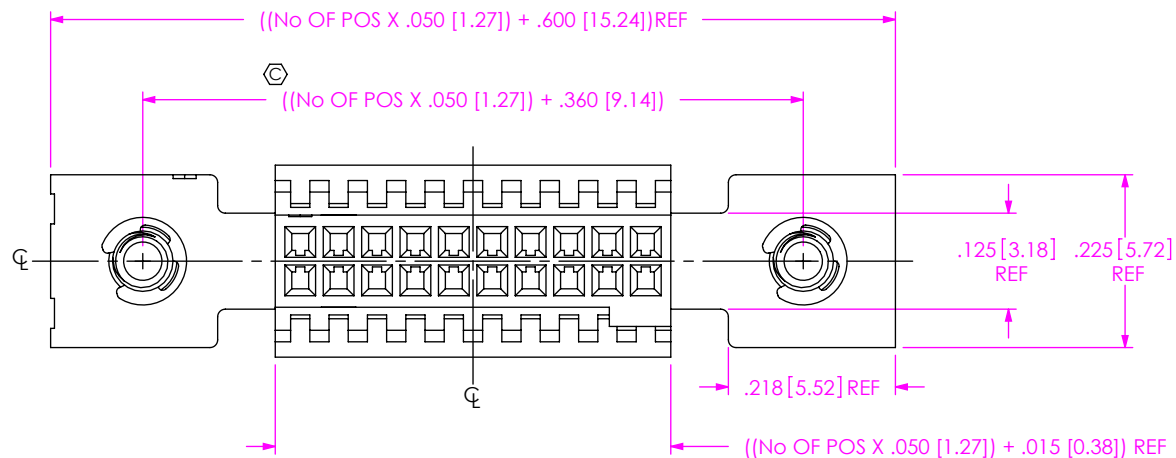
SECTION "B"-"B"  
SCALE 8:1

ACCRT-01

PACKAGING VIEW  
-S OPTION



TUBE: PT-1-24-08-15  
PLUG: TP-03



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SHEET SCALE: 4:1

**samtec**

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

DESCRIPTION:  
.050 [1.27] DISCRETE WIRE INSULATOR & LATCH ASM

DWG. NO.  
**ISDF-XX-D-X**

BY: BRATCHER 11/16/2006 SHEET 2 OF 3

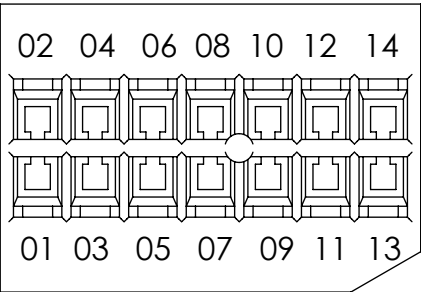
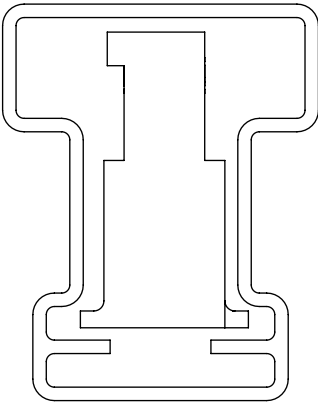


FIG 3  
ISDF-07-D-C SHOWN  
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

PACKAGING VIEW  
LEAVE BLANK & -C OPTIONS



TUBE: PT-1-24-02-44  
PLUG: TP-03

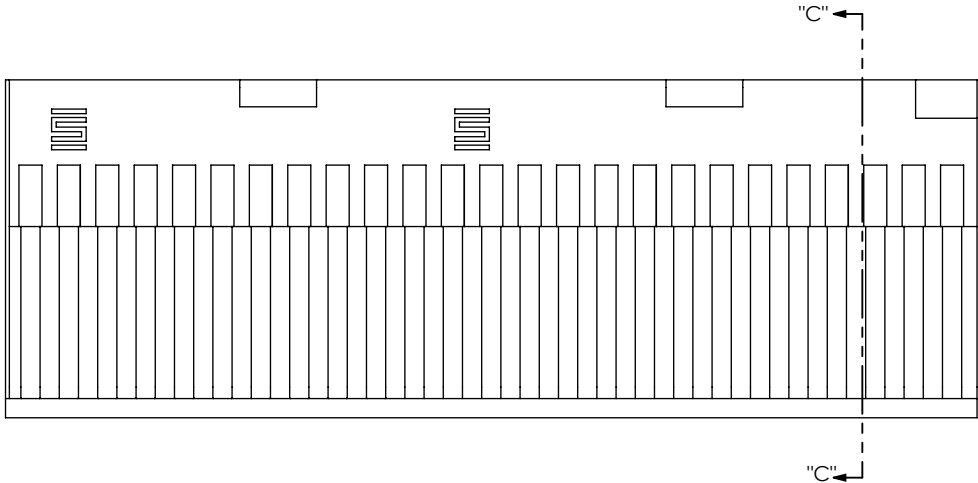
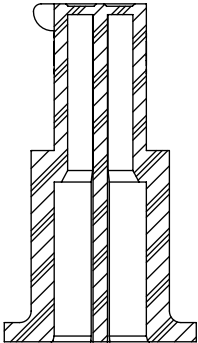
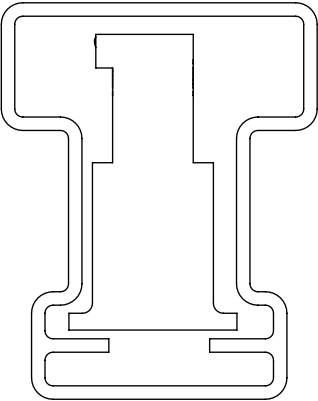


FIG 4  
ISDF-25-D-L SHOWN  
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)



SECTION "C"-"C"

PACKAGING VIEW  
-L OPTION



TUBE: PT-1-24-02-44  
PLUG: TP-03

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e-Mail info@SAMTEC.com code 55322

DESCRIPTION:  
[.050][1.27] DISCRETE WIRE INSULATOR & LATCH ASM

DWG. NO.  
ISDF-XX-D-X

BY: BRATCHER 11/16/2006 SHEET 3 OF 3

# Mouser Electronics

Authorized Distributor

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