

NOTES:

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

DO NOT SCALE FROM THIS PRINT

DESIGNED & DIMENSIONED IN MILLIMETERS [INCHES]

ISD2-XX-D-X

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

OPTION  
-M: METAL RETENTION LATCH  
-S: DUAL SCREW DOWN

ROW SPECIFICATION  
-D: DOUBLE ROW

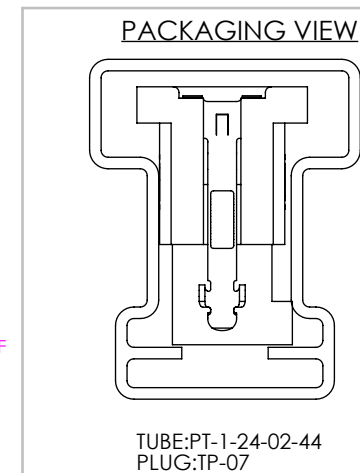
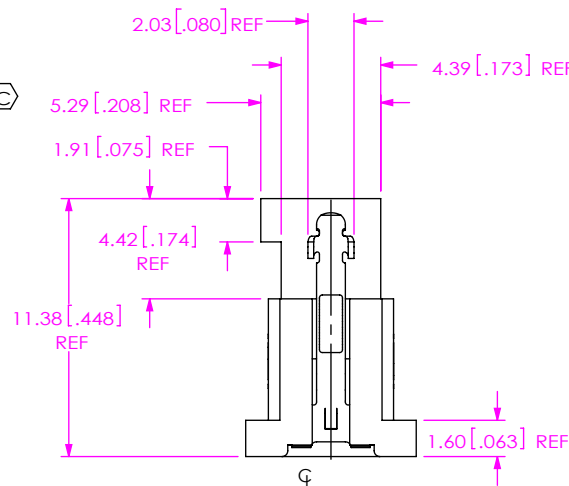
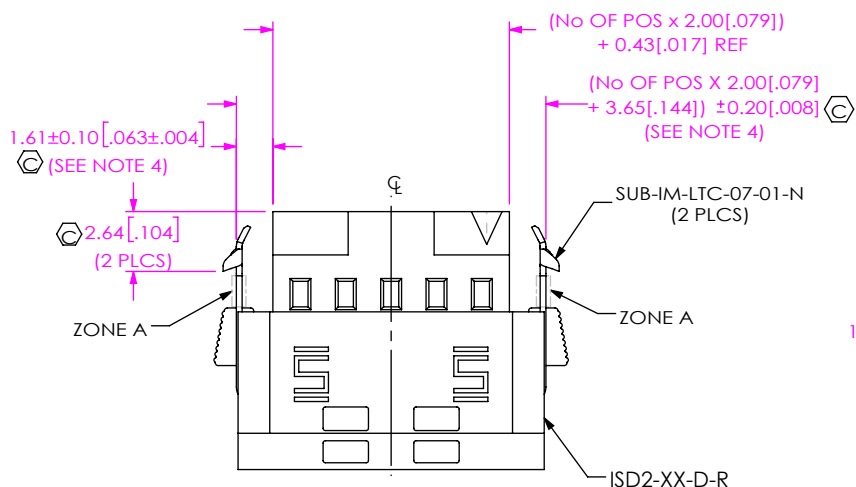
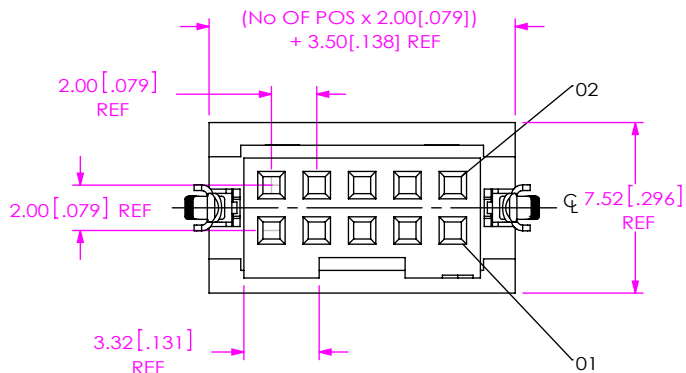
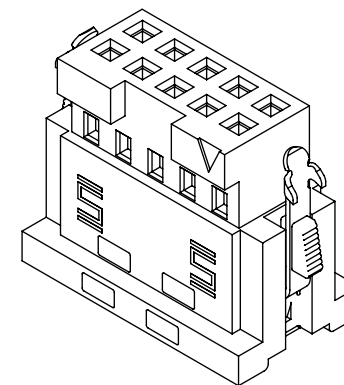


FIG 1  
ISD2-05-D-M SHOWN

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.  
TOLERANCES ARE:  
DECIMALS ANGLES  
X.X: ± 0.3[.01] 2°  
X.XX: ± 0.13[.005]  
X.XXX: ± 0.051[.0020]

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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

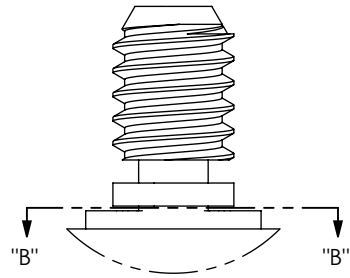
MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 3:1

INSULATOR: LCP, COLOR: BLACK  
LATCH STAMPING: BeCu  
LATCH OVERMOLDING: NYLON, COLOR: WHITE  
BUTTON: NYLON, COLOR: WHITE

DESCRIPTION:  
2mm DISCRETE WIRE INSULATOR & LATCH ASM

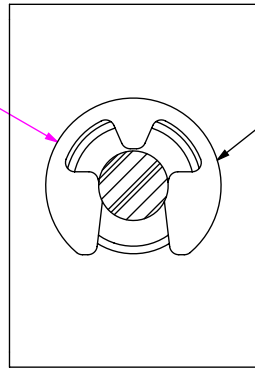
DWG. NO. ISD2-XX-D-X

BY: J. BROWNING 02/22/2010 SHEET 1 OF 2



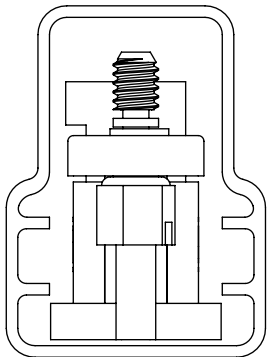
DETAIL 'A'  
SCALE 8 : 1

R1.45[.057] REF



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

PACKAGING VIEW  
-S OPTION



TUBE:PT-SEAMP003-6  
PLUG:TP-07

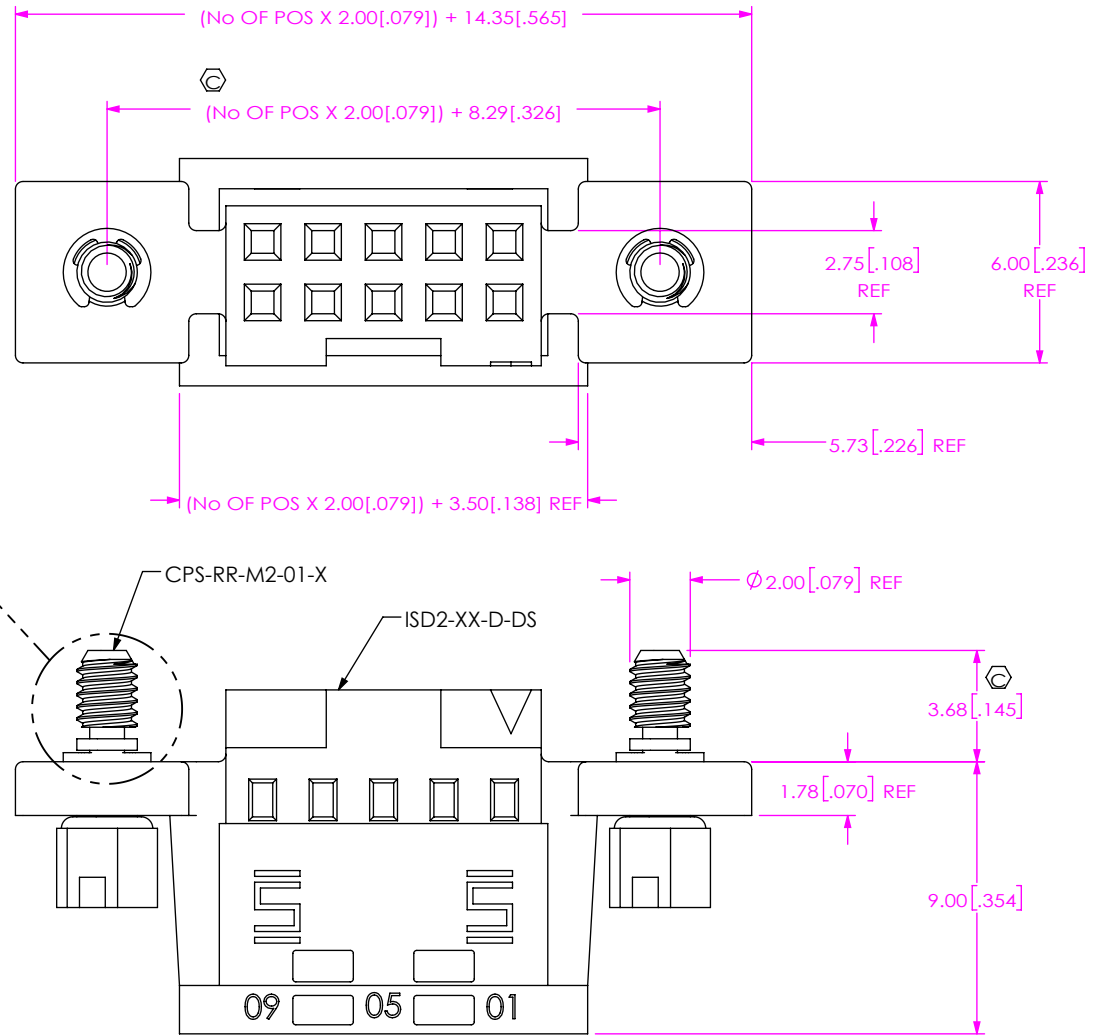


FIG 2  
-S: DUAL SCREW DOWN OPTION  
ISD2-05-D-S SHOWN  
(DIFFERENT AS SHOWN, OTHERWISE SAME AS FIG 1)

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DO NOT SCALE DRAWING

SHEET SCALE: 2:1



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2mm DISCRETE WIRE INSULATOR & LATCH ASM  
DWG. NO.

ISD2-XX-D-X