

DESIGNED & DIMENSIONED
IN MILLIMETERS [INCHES]

TEM-1XX-02-DH1-X-D-XX

DO NOT
SCALE FROM
THIS PRINT

No OF POSITIONS
-05 THRU -50 (PER ROW)
(IN INCREMENTS OF 5)

LEAD STYLE
-02: SURFACE MOUNT

BODY TYPE
-DH1: DOUBLE HORIZONTAL

PLATING SPECIFICATION
-S: SELECTIVE, .000030 GOLD
ON POST, MATTE TIN ON TAIL
-L: GOLD, .000010 GOLD ON POST
MATTE TIN ON TAIL
-F: FLASH, .000003 GOLD ON POST
MATTE TIN ON TAIL

OPTION
-A: ALIGNMENT PIN
(SEE FIG 2, SHT 2)

ROW SPECIFICATION
-D: DOUBLE

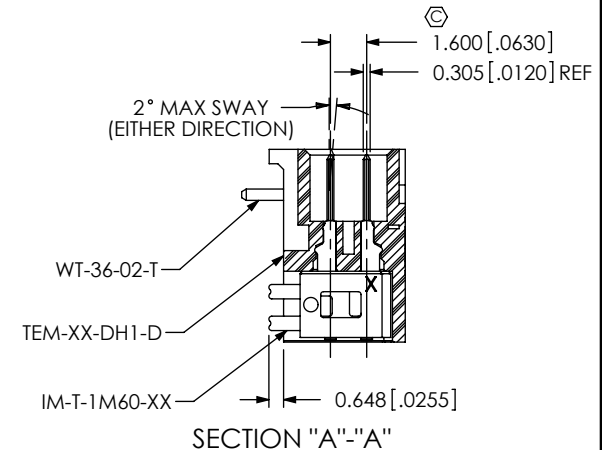
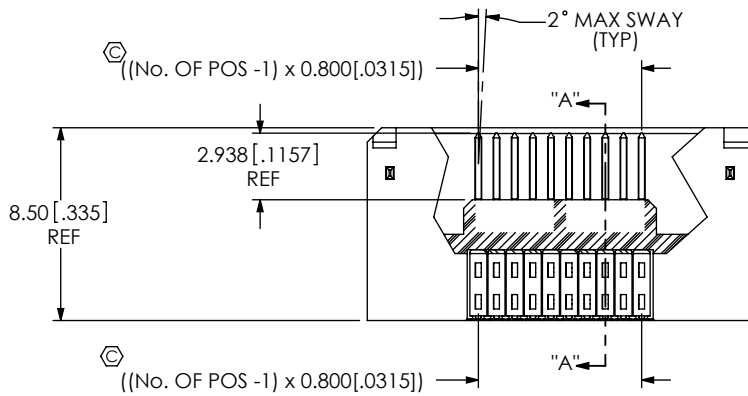
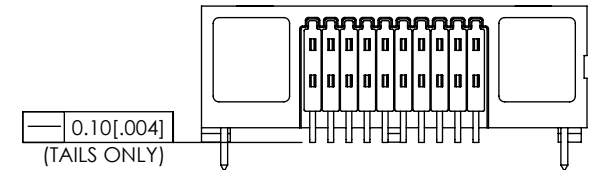
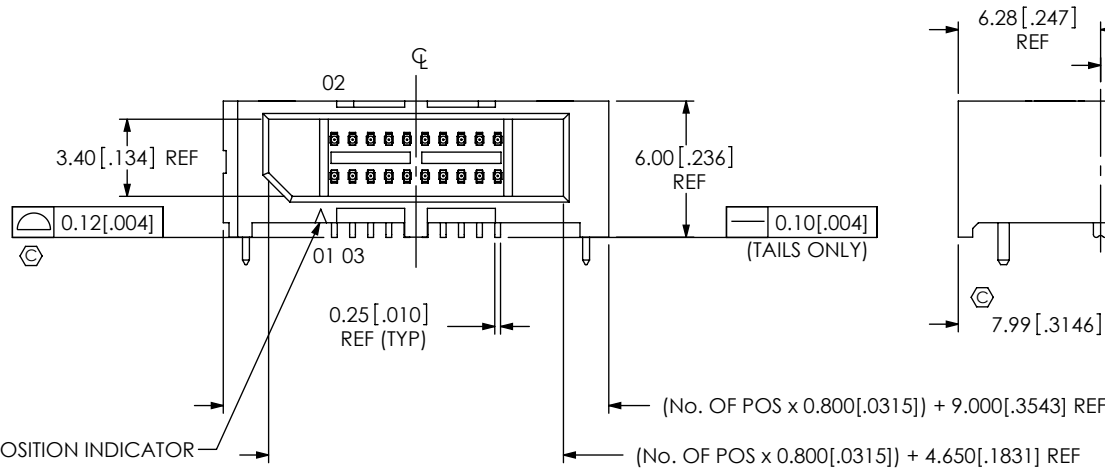
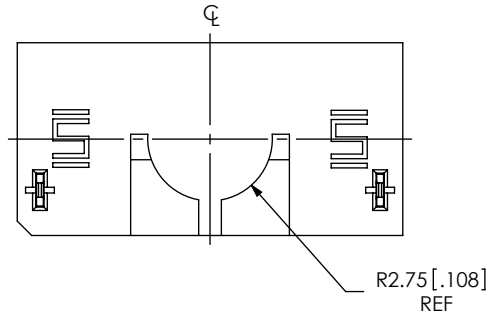
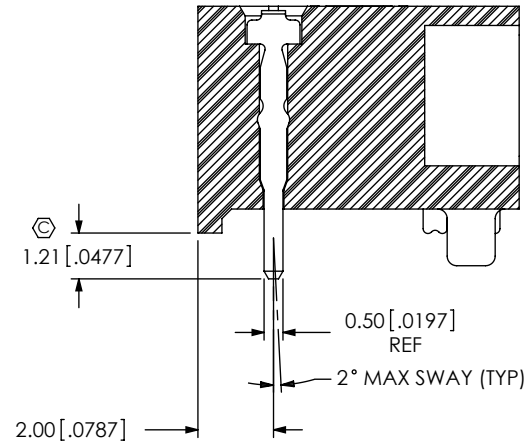
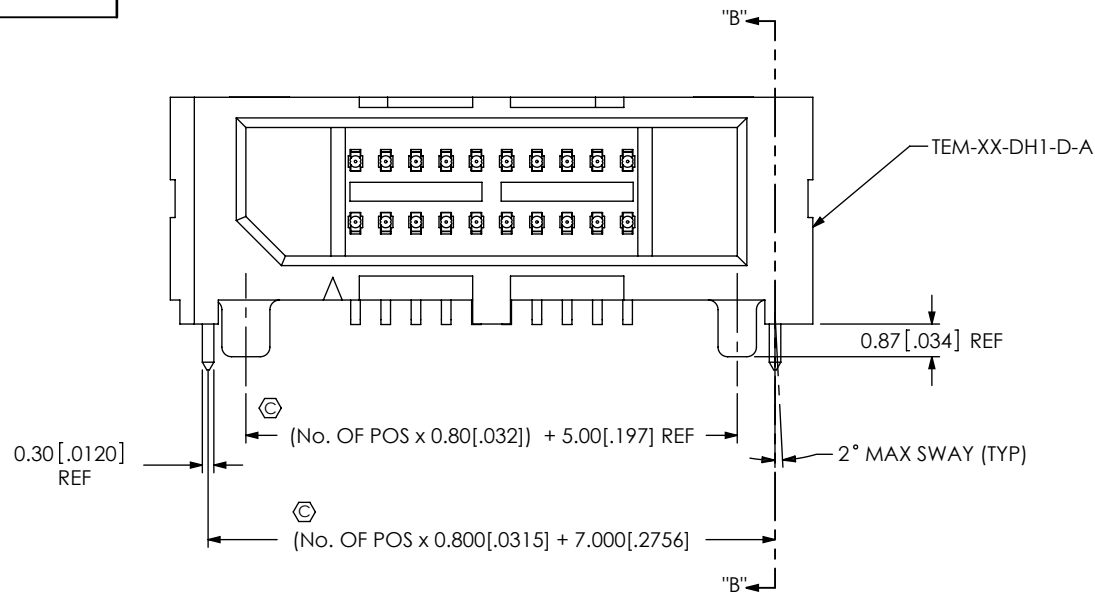


FIG 1
(TEM-110-02-DHT-X-D SHOWN)

- NOTES:
1. Ⓢ REPRESENTS A CRITICAL DIMENSION.
 2. MINIMUM PUSHOUT FORCE FOR TERMINAL AND WELD TAB: 2.2N [50LBF].
 3. PARTS TO BE PACKAGED IN TRAYS UNLESS OTHERWISE SPECIFIED.
 4. NOTE DELETED.

<p>UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS. TOLERANCES ARE:</p> <p>DECIMALS ANGLES</p> <p>X.X: ±0.3 [.01] 2°</p> <p>X.XX: ±0.13 [.005]</p> <p>X.XXX: ±0.051 [.0020]</p>	<p>PROPRIETARY NOTE</p> <p>THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED TO OTHER DOCUMENTS OR DISCLOSED TO OTHERS OR USED FOR ANY PURPOSE OTHER THAN THAT WHICH IT WAS OBTAINED WITHOUT THE EXPRESSED WRITTEN CONSENT OF SAMTEC, INC.</p>	<p>DESCRIPTION:</p> <p>TEM DOUBLE HORIZONTAL ASSY</p>	
		<p>DWG. NO.</p> <p>TEM-1XX-02-DH1-X-D-XX</p>	
<p>MATERIAL: DO NOT SCALE DRAWING SHEET SCALE: 1:0.333333</p> <p>INSULATOR: VECTRA E130i, COLOR: BLACK</p> <p>TERMINAL: PHOS BRONZE 510</p> <p>WELD TAB: BRASS ALLOY 260, FULL HARD</p>		BY: B RAY	SHEET 1 OF 2



SECTION "B"-"B"
SCALE 5 : 1

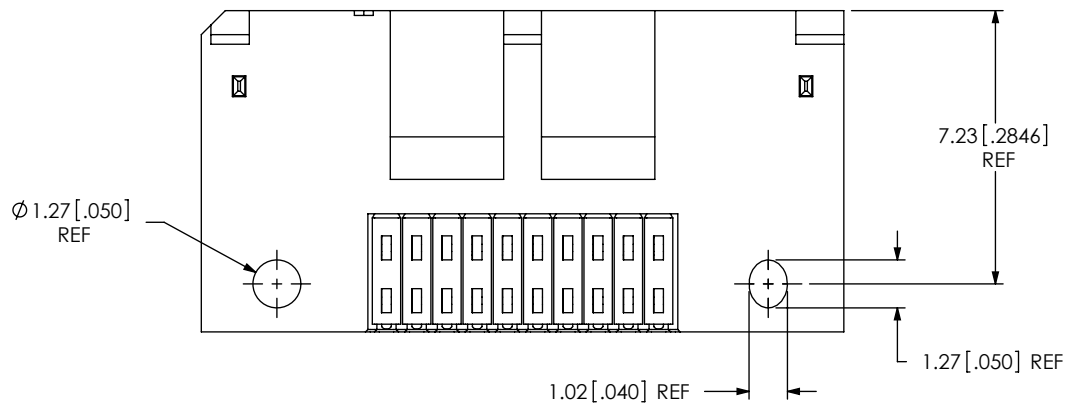


FIG 2
(TEM-110-02-DH1-X-D-A SHOWN)
(SAME AS FIG 1, DIFFERENT AS SHOWN)

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	<p>520 PARK EAST BLVD, NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322</p>	
	<p>DESCRIPTION: TEM DOUBLE HORIZONTAL ASSY</p>	
	<p>DWG. NO. TEM-1XX-02-DH1-X-D-XX</p>	
<p>BY: B RAY 02-22-2008</p>		<p>SHEET 2 OF 2</p>