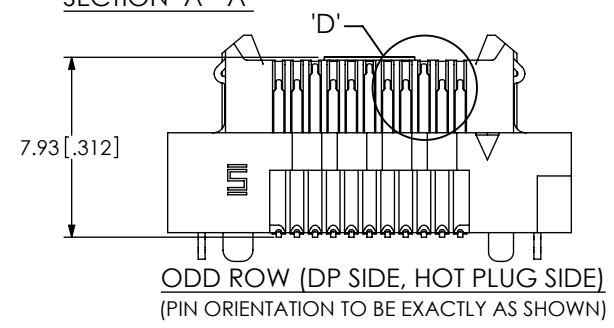
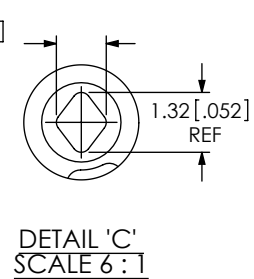
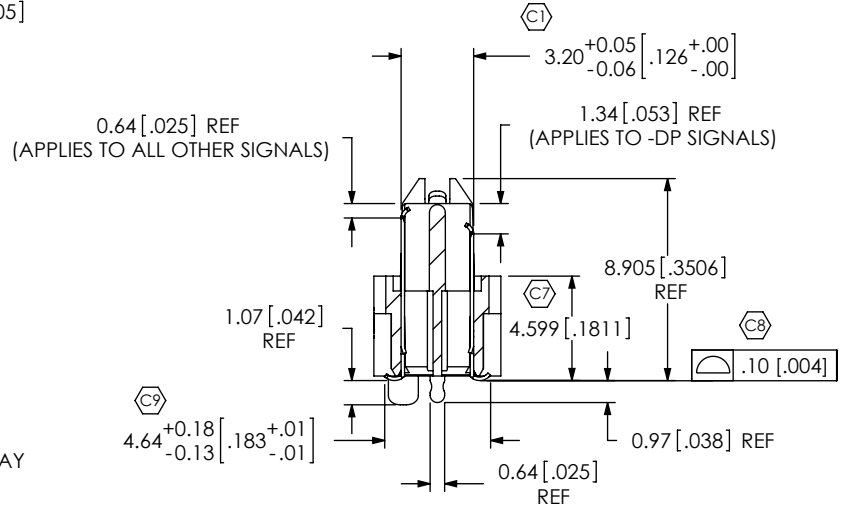
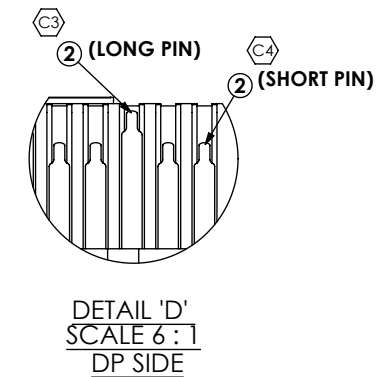
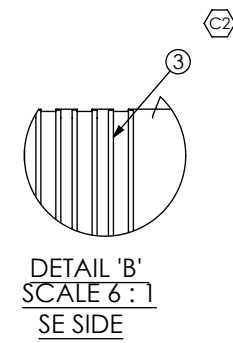
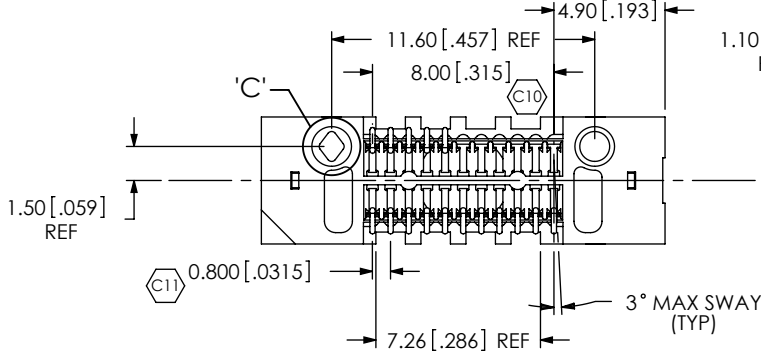
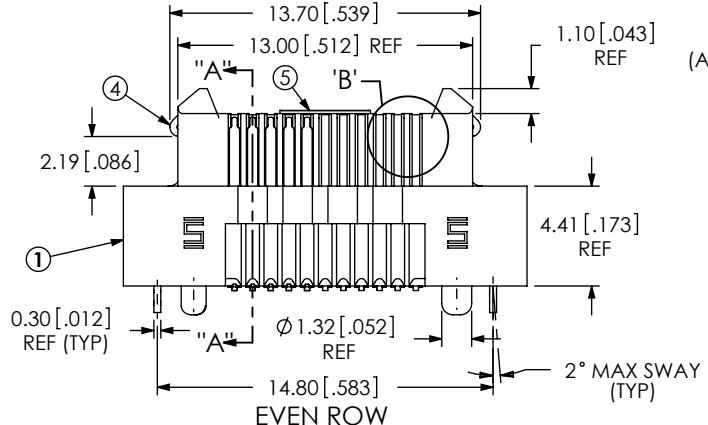
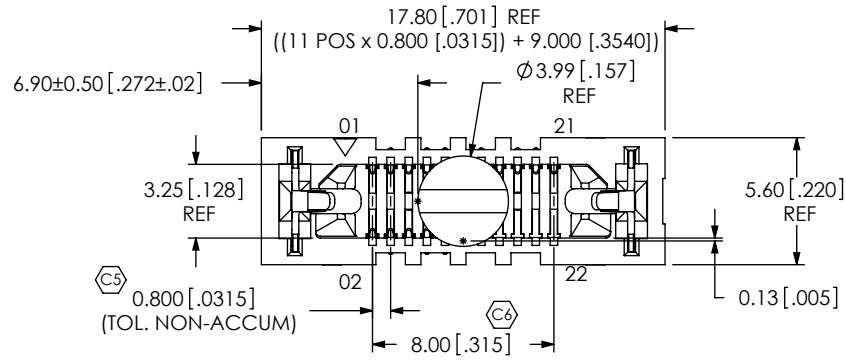


REVISION C

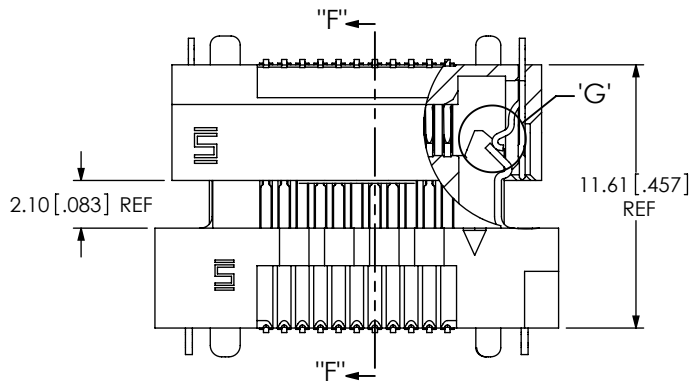
DO NOT SCALE FROM THIS PRINT

- NOTES:
 1. CONTACT CONFIGURATION NOT AVAILABLE AS STANDARD.
 2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
 3. MAXIMUM BURR ALLOWANCE: .038 [.0015].
 4. MINIMUM PUSHOUT FORCE: 2.22N [.5 LB].
 5. PARTS TO BE PACKAGED IN TRAYS.

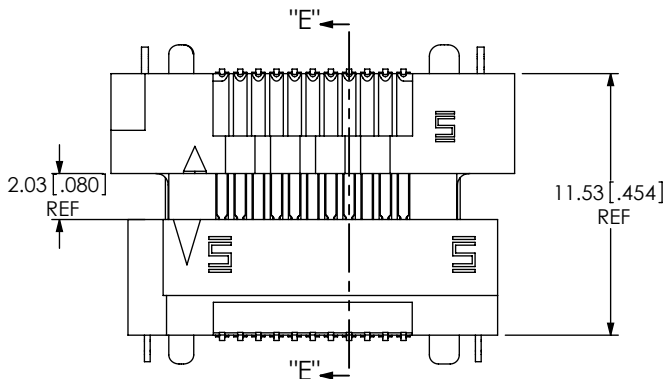


| ITEM NO. | PART NUMBER | QUANTITY | MATERIAL |
|----------|----------------------|----------|------------------------------|
| 1 | ERM8-011-05.0-DV-L | 1.00000 | VECTRA E130i, COLOR: BLACK |
| 2 | T-1M48-05.0-S | 11.00000 | PHOS BRONZE, 521 HARD TEMPER |
| 3 | T-1M37-05.0 | 11.00000 | PHOS BRONZE, 521 HARD TEMPER |
| 4 | WT-29-03-F | 2.00000 | BeCu #25, 1/2 HT |
| 5 | K-DOT-.157-.250-.005 | 1.00000 | POLYIMIDE FILM |
| 6 | TY-ERM8057-11-5-L | 1.00000 | BLACK HIPS |

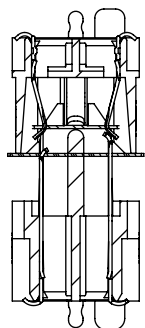
| | | | |
|---|--|---|--|
| UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES. TOLERANCES ARE: DECIMALS ANGLES .X: ±.3[.01] .XX: ±.13[.005] .XXX: ±.051[.0020] | PROPRIETARY NOTE THIS DOCUMENT CONTAINS INFORMATION CONFIDENTIAL AND PROPRIETARY TO SAMTEC, INC. AND SHALL NOT BE REPRODUCED OR TRANSFERRED 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. | | |
| | | 520 PARK EAST BLVD., NEW ALBANY, IN 47150 PHONE: 812-944-6733 FAX: 812-948-5047 e-Mail: info@SAMTEC.com code: 55322 | |
| DO NOT SCALE DRAWING SHEET SCALE: 1:0.333333 | | DESCRIPTION: MODIFIED ERM8 ASSEMBLY | |
| PLATING: CONTACT AREA: .000030 GOLD OVER .000050 NICKEL REMAINDER: .000200 REF TIN OVER .000050 NICKEL LATCHES: .000003 GOLD OVER .000050 NICKEL | | DWG. NO. ASP-137968-01 | |
| c:\enterprise\vauf\DWG\MISC\MKTG\ASP-137968-01-MKT.SLDDRW | | BY: David F 01/24/2008 SHEET 1 OF 2 | |



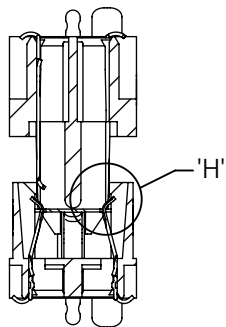
LATCH ENGAGING VIEW



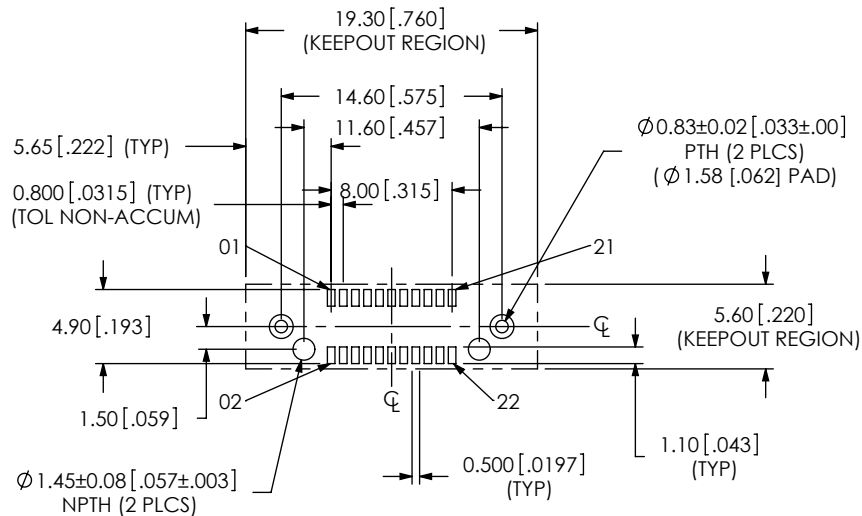
PIN ENGAGING VIEW



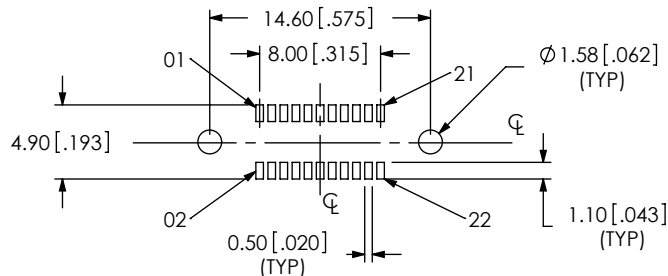
SECTION "F"-"F"



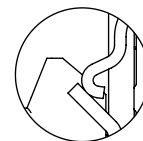
SECTION "E"-"E"



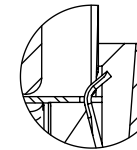
RECOMMENDED PCB LAYOUT



RECOMMENDED STENCIL LAYOUT



DETAIL 'G'
SCALE 6 : 1



DETAIL 'H'
SCALE 6 : 1

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SHEET SCALE: 3:1

DESCRIPTION: MODIFIED ERM8 ASSEMBLY

DWG. NO. ASP-137968-01

By: David F 01/24/2008 SHEET 2 OF 2