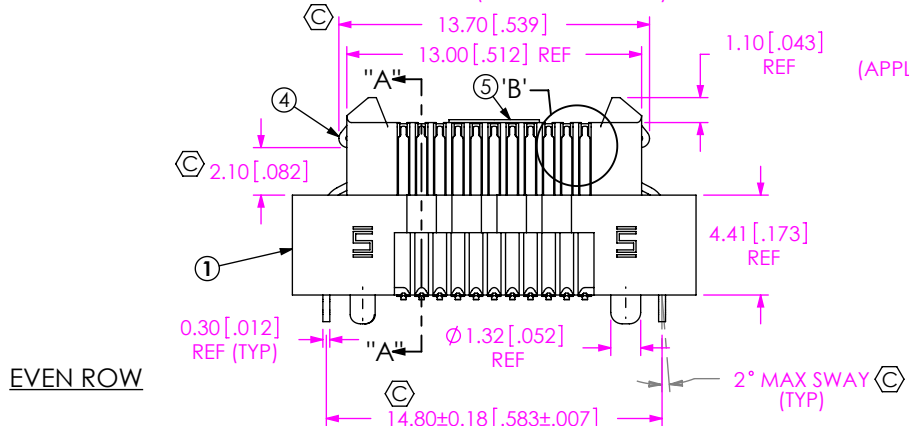
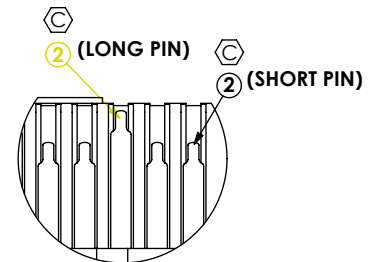
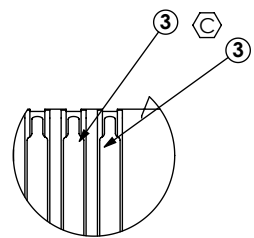
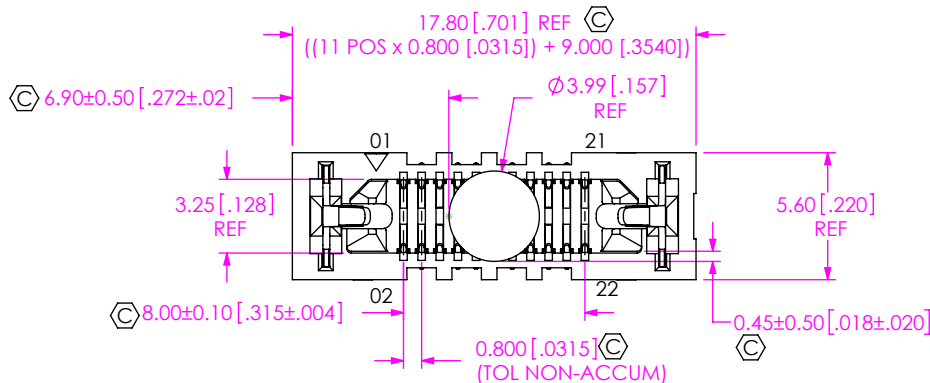


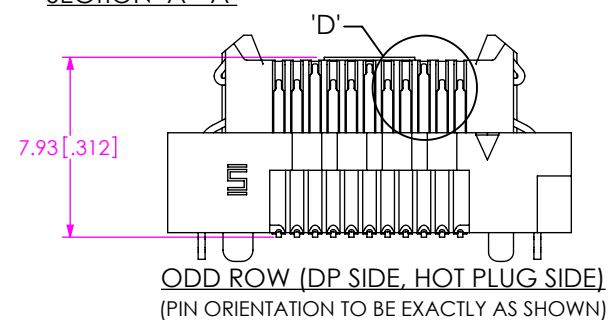
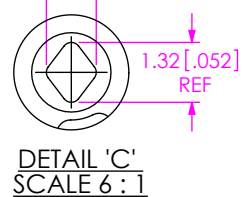
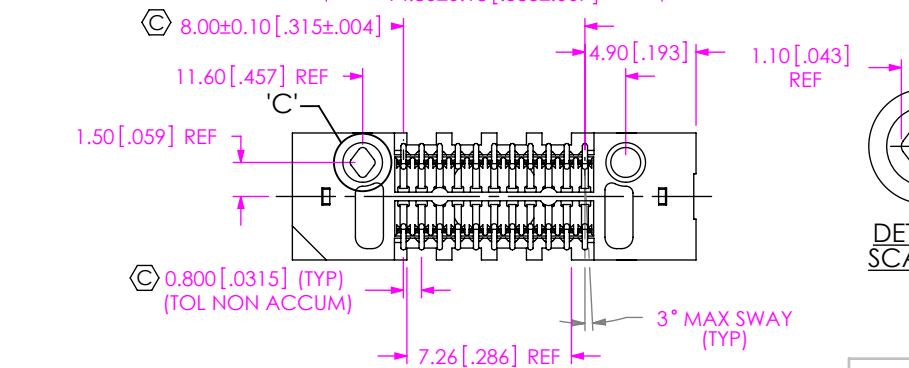
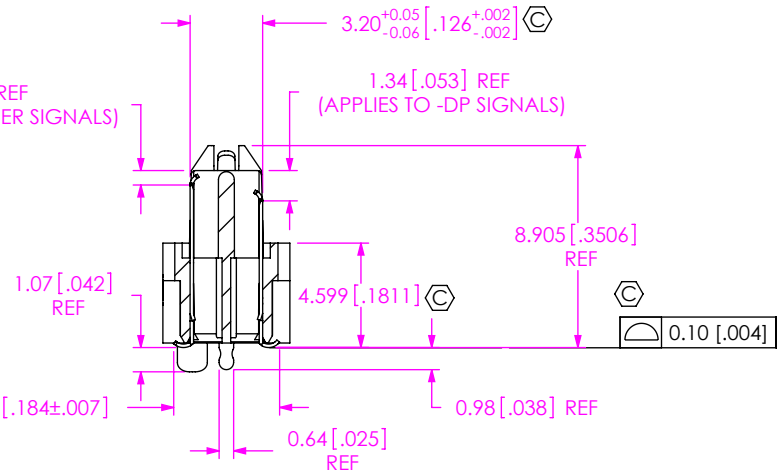
DO NOT SCALE FROM THIS PRINT

- NOTES:
 1. CONTACT CONFIGURATION NOT AVAILABLE AS STANDARD.
 2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
 3. MAXIMUM BURR ALLOWANCE: 0.038 [.0015].
 4. MINIMUM PUSHOUT FORCE: 2.22N [.5 LB].
 5. PARTS TO BE PACKAGED IN TRAYS.



0.64 [.025] REF (APPLIES TO ALL OTHER SIGNALS)

1.34 [.053] REF (APPLIES TO -DP SIGNALS)



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: ±0.3[.01] 2°
 .XX: ±0.13[.005]
 .XXX: ±0.051[.0020]

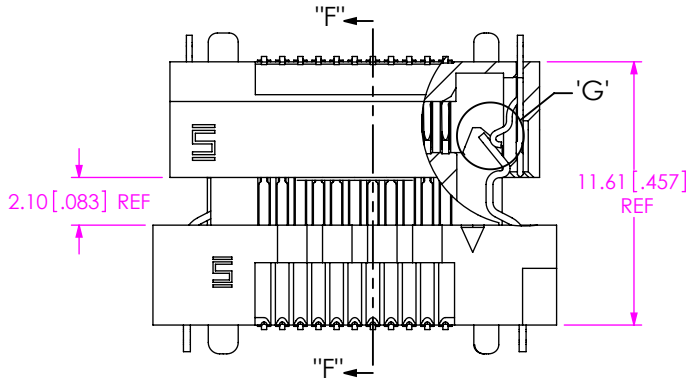
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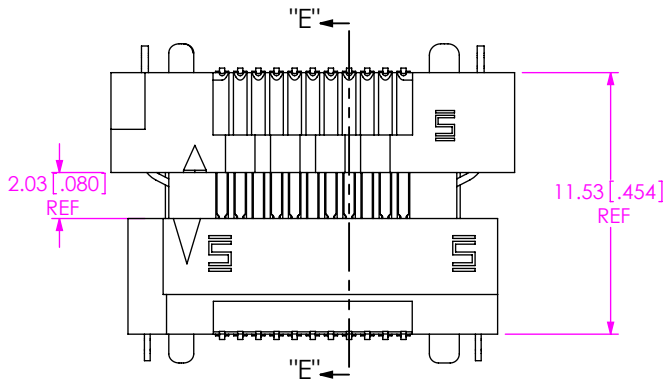
520 PARK EAST BLVD, NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code: 55322

DO NOT SCALE DRAWING SHEET SCALE: 3:1
 PLATING:
 CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
 REMAINDER: .000200 REF TIN OVER .000050 NICKEL
 LATCHES: .000003 GOLD OVER .000050 NICKEL

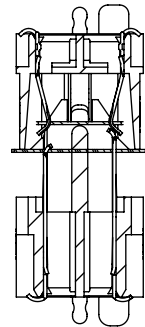
DESCRIPTION: MODIFIED ERM8 ASSEMBLY
 DWG. NO. ASP-137968-01
 BY: David F 01/24/2008 SHEET 1 OF 2



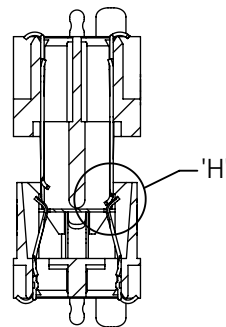
LATCH ENGAGING VIEW



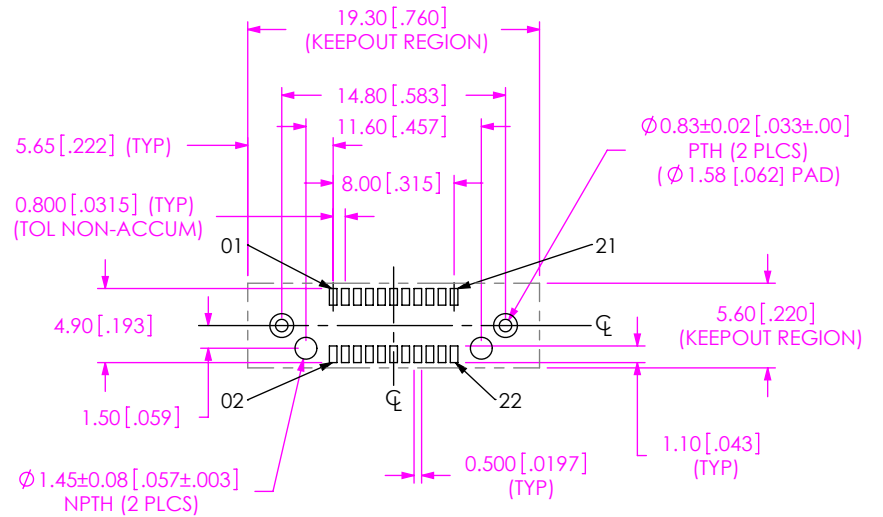
PIN ENGAGING VIEW



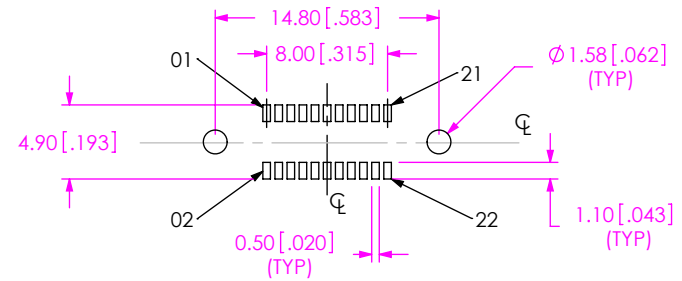
SECTION "F"-"F"



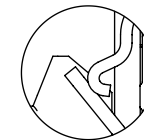
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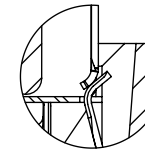
RECOMMENDED PCB LAYOUT



RECOMMENDED STENCIL LAYOUT



DETAIL 'G'
SCALE 6 : 1



DETAIL 'H'
SCALE 6 : 1

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	<p>SHEET SCALE: 3:1</p>	<p>DESCRIPTION: MODIFIED ERM8 ASSEMBLY</p> <p>DWG. NO. ASP-137968-01</p>	
<p>F:\DWG\MISC\MKTG\ASP-137968-01-MKT.SLDDRW</p>		<p>BY: David F 01/24/2008</p>	<p>SHEET 2 OF 2</p>