

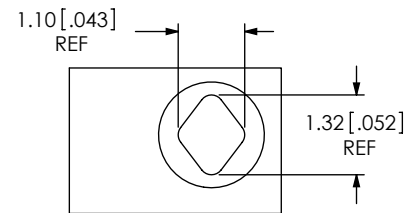
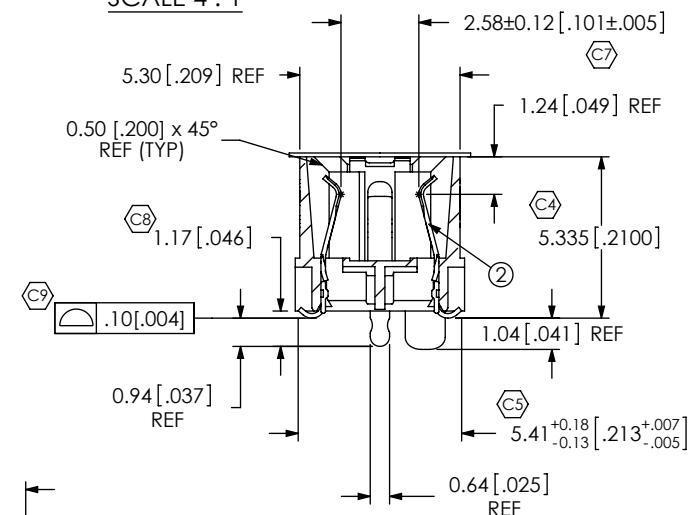
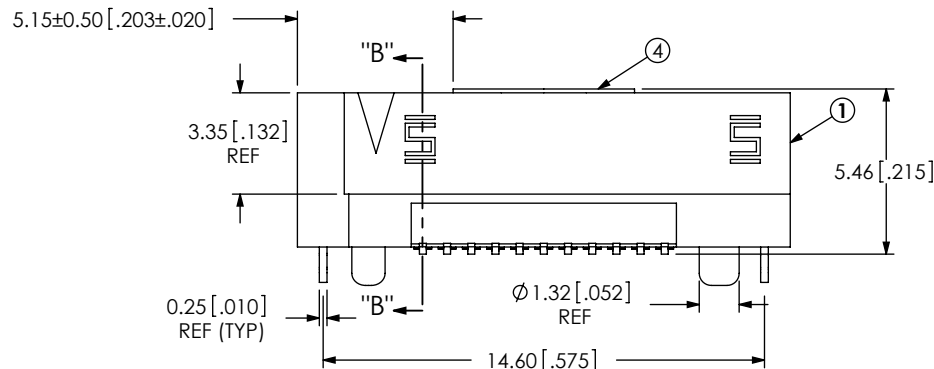
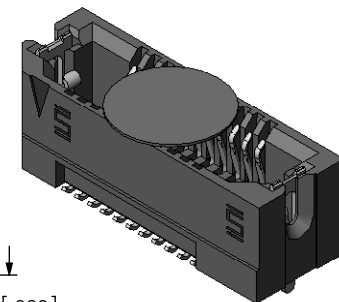
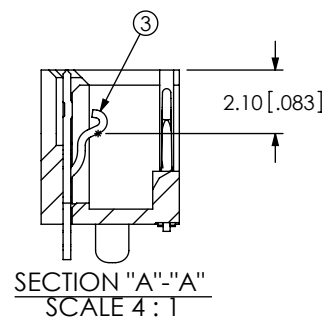
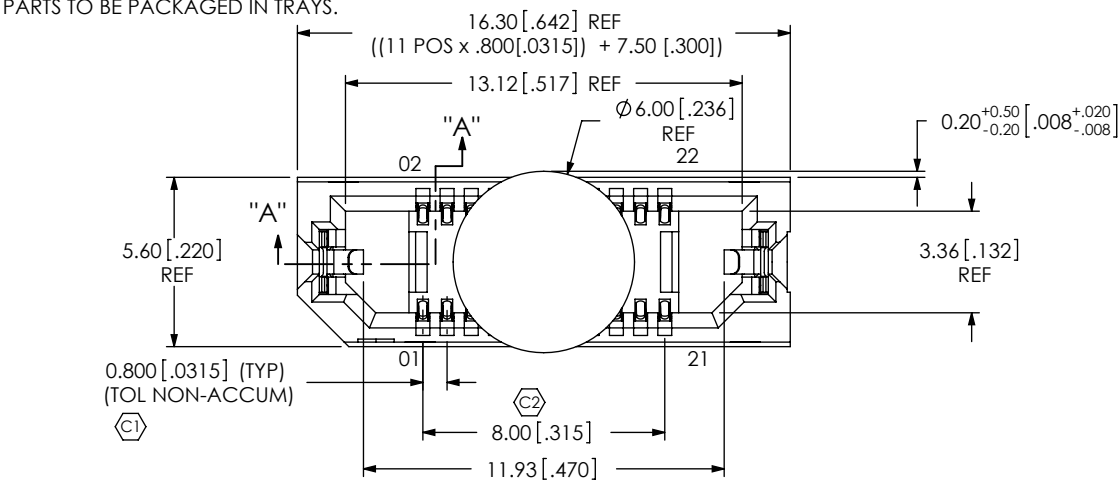
ASP-137969-01

REVISION

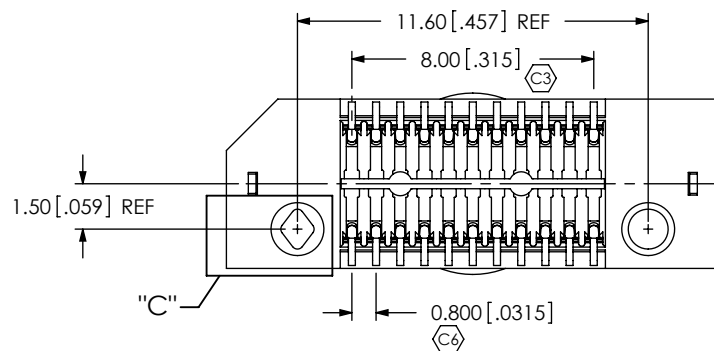
0	DF	D FRALEY
2/5/2008	ECN-96869	
ISSUE FOR REVIEW.		
A	SM	D Fletcher
5/12/2008	ECN-90087	
RELEASE FOR PRODUCTION.		
B	MM	D Fletcher
6/11/2008	ECN-92573	
BOM CHG ER8-011-05-0-DVL TO ER8-011-05-0-DV-SL.		
C	JB	D FRALEY
11/10/2008	ECN-100474	
BOM CHG ER8-011-05-0-DV-SL TO ER8-011-05-0-DV-L.		
D	JB	Z Padgett
3/2/2010	ECN-126281	
SHEET 2, RECOMMENDED PCB LAYOUT, DET. 140 (P/TP), AND 180 (P/TP). CHG 60.8340.02 TO 60.8340.05, CHG 5.61 TO 5.60. ADVISORY: THE 5.60 IS SOLDERED USING PART-IN-HOLE TECHNOLOGY. RECOMMENDED STENCIL LAUNCH. CHG 01.58 (2 PLS) TO DET 247 (2 PLS).		

NOTES:

1. STANDARD PART SET UP AS ASP.
2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: .038 [.0015].
4. MINIMUM PUSHOUT FORCE: 2.22N [.5LB].
5. PARTS TO BE PACKAGED IN TRAYS.



DETAIL "C"
SCALE 8 : 1



ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ERF8-011-05.0-DV-L	1.0000	VECTRA E130i, COLOR: BLACK
2	C-211-05.0-S	22.000	BeCu, 390 HT
3	WT-30-01-F	2.0000	BeCu, #25, 1/2 HT
4	K-500-300	1.0000	POLYIMIDE FILM (KAPTON)
5	TY-ERF8049-11-5-L	1.0000	BLACK HIPS

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS.

TOLERANCES ARE:

DECIMALS	ANGLES
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DECIMALS
.X: +.3[.01]

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 $\text{.XX: } \pm .13[.005]$
$$.XXX: \pm .051 [.0020]$$

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PLATING:
CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
REMAINDER: .000200 REF TIN OVER .000050 NICKEL
LATCHES: .000003 GOLD OVER .000050 NICKEL

DO NOT SCALE DRAWING

SHEET SCALE: 1:0.33

3333	DESCRIPTION:
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samtec

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

MODIFIED ERF8 ASSEMBLY

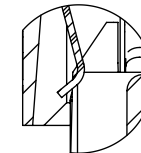
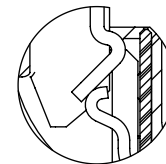
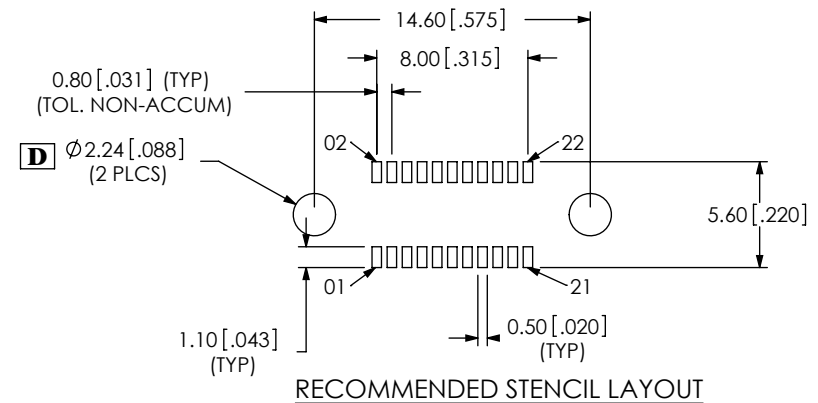
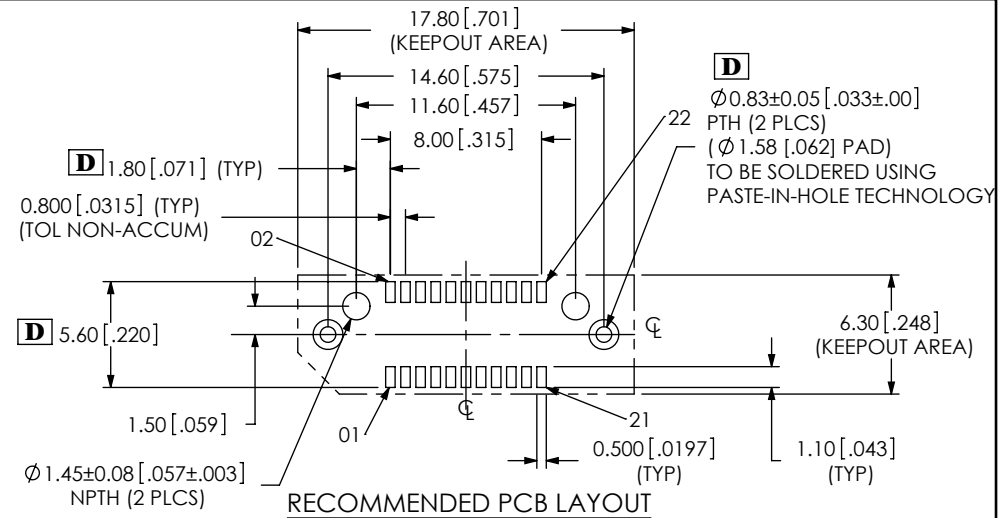
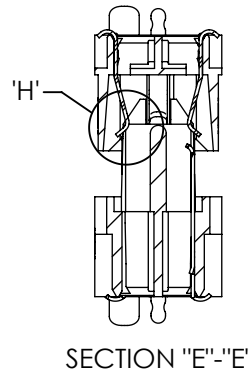
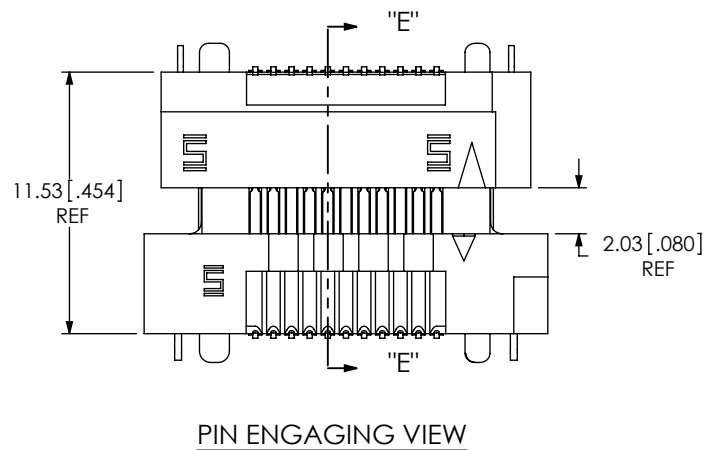
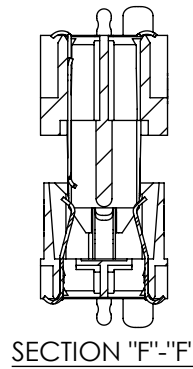
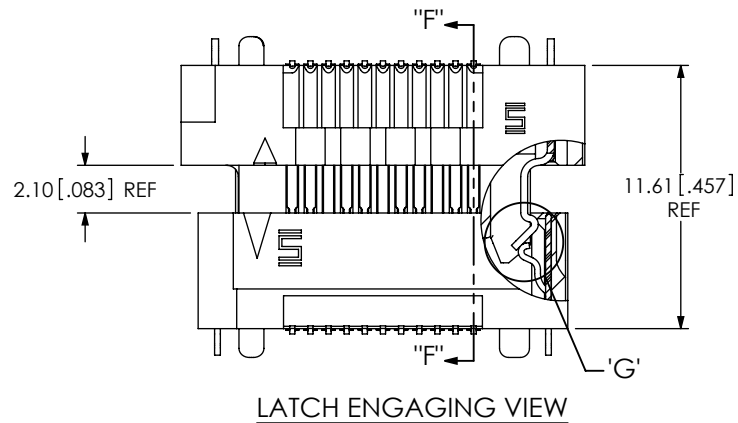
DWG. NO.

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BY: David F

01/24/2008

3 SHEET 1 OF 2

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e-Mail info@SAMTEC.com code 55322

SHEET SCALE: 3:1

DESCRIPTION:

MODIFIED ERF8 ASSEMBLY

DWG. NO.

ASP-137969-01

By: David F

01/24/2008

SHEET 2 OF 2

Mouser Electronics

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