

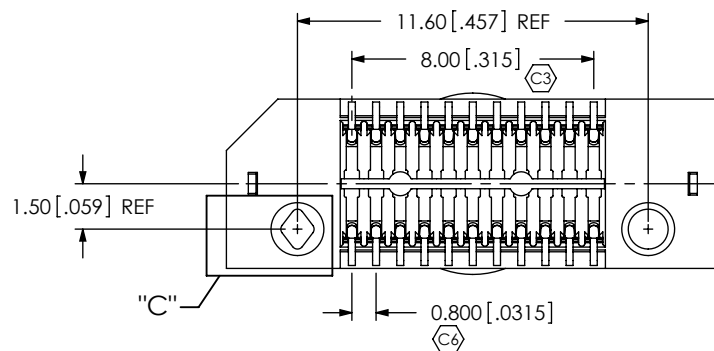
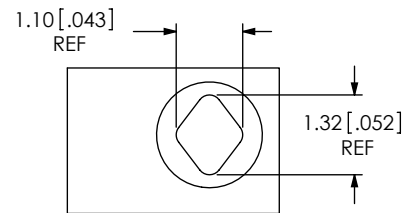
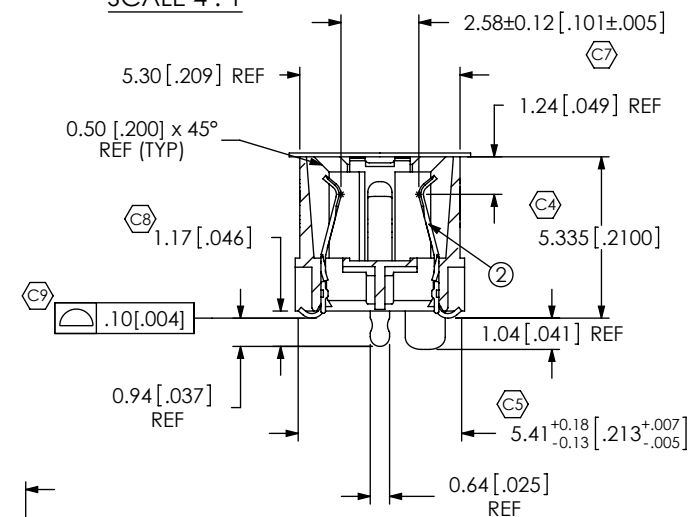
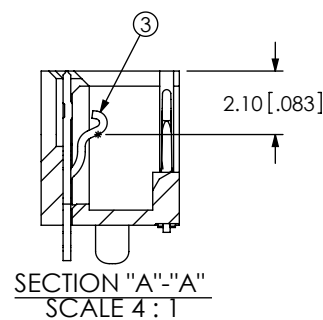
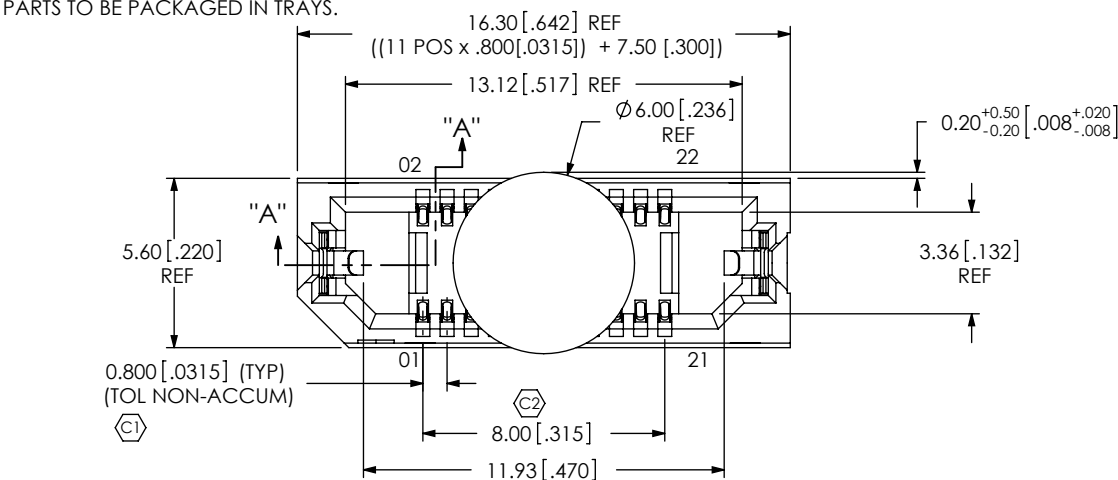
ASP-137969-01

REVISION

0	DF	D FRALEY
2/9/2008	ECN-85889	
ISSUE FOR REVIEW		
A	SM	D Fletcher
5/1/2008	ECN-90087	
RELEASE FOR PRODUCTION		
B	MM	D Fletcher
6/11/2008	ECN-92573	
BOM CHG ERF8-011-05.0-DV-L TO ERF8-011-05.0-DV-SL		
C	JB	D FRALEY
11/10/2008	ECN-100474	
BOM CHG ERF8-011-05.0-DV-SL TO ERF8-011-05.0-DV-L		
D	JB	Z Padon
3/2/2010	ECN-126251	
SMT2, RECOMMENDED PCB LAYOUT: DEL 4.90 (TYP), ADD 1.80 (TYP), CHG Ø0.83±0.02 TO Ø0.83±0.05, CHG 5.61 TO 5.60, ADD NOTE "TO BE SOLDERED USING PASTE-IN-HOLE TECHNOLOGY". RECOMMENDED STENCIL LAYOUT: CHG Ø1.59 (2 PLCS) TO Ø2.247 (2 PLCS)		

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.



DATE:	COMPANY:	CUSTOMER SIGNATURE
	PRINTED NAME	
	PHONE No:	
	FAX No:	

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.

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.

DO NOT SCALE DRAWING

SHEET SCALE: 1:0.333

DESCRIPTION:

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

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.

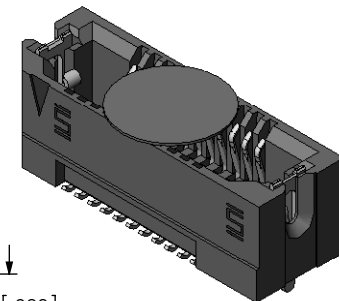
ASP-137969-01

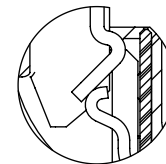
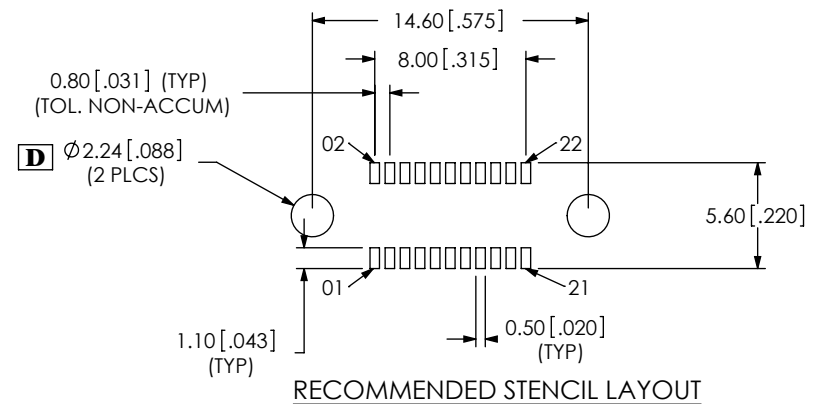
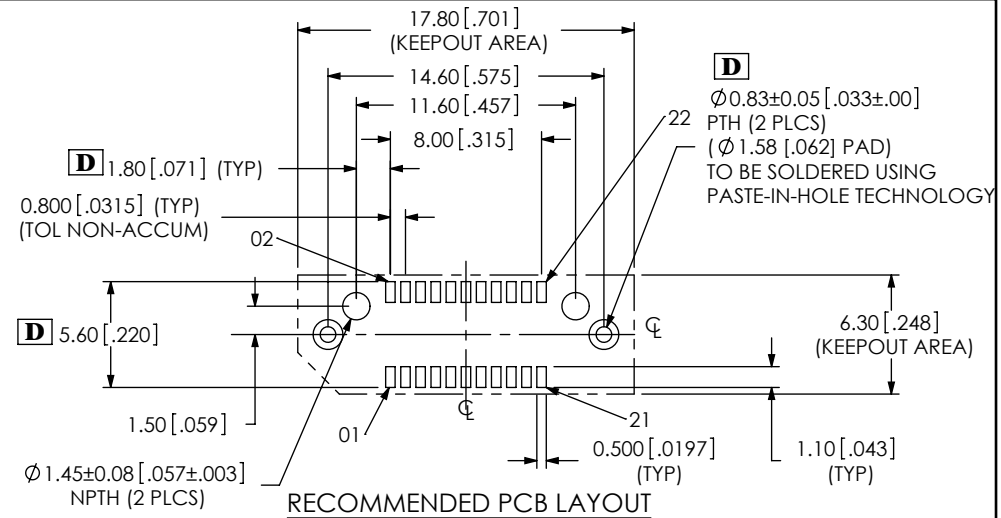
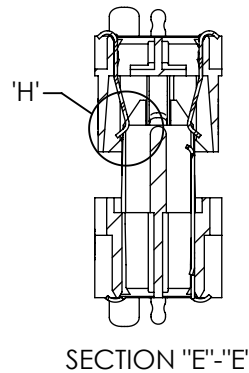
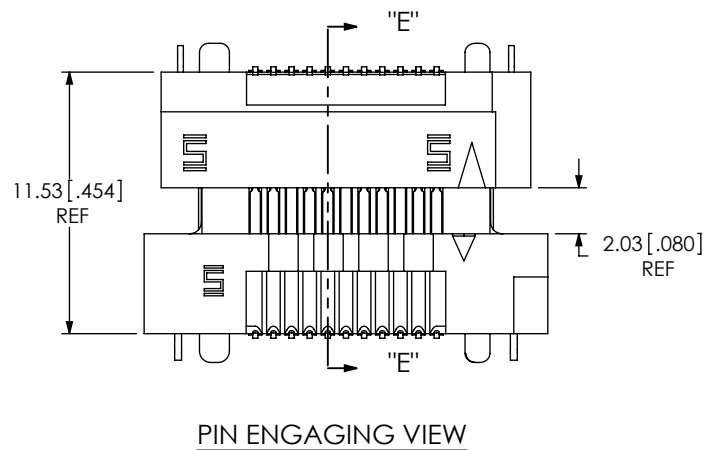
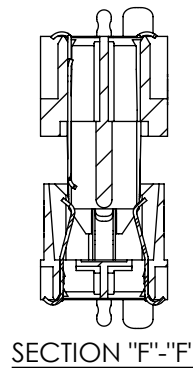
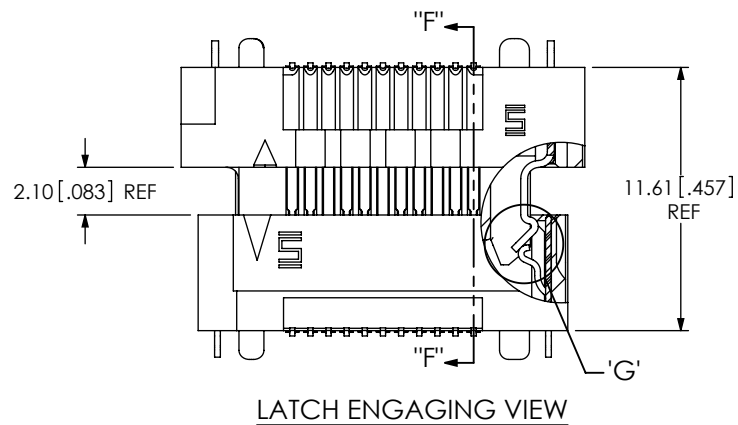
BY: David F

01/24/2008

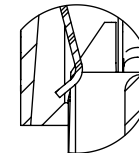
SHEET 1 OF 2

C:\enterprise\dwg\sw\asp\137000\ASP-137969-01.SLDDRW





SCALE 6 : 1



SCALE 6 : 1

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.

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
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

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Samtec:](#)

[ASP-137969-01](#)