

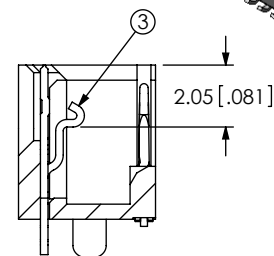
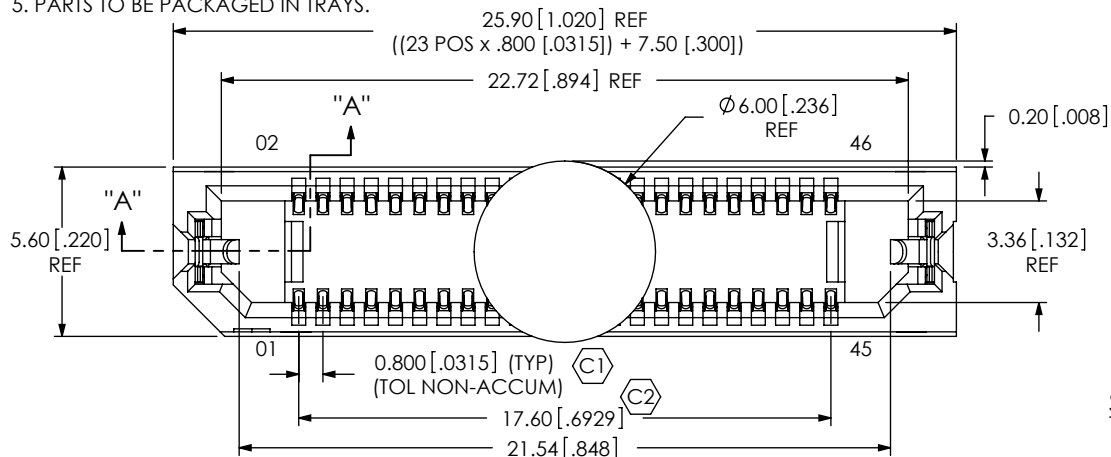
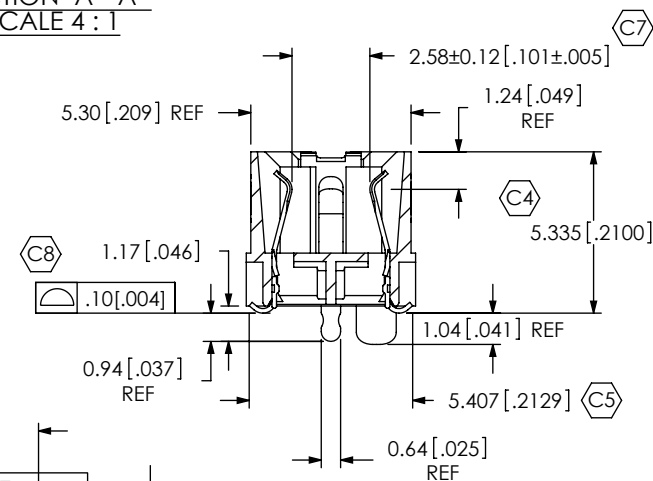
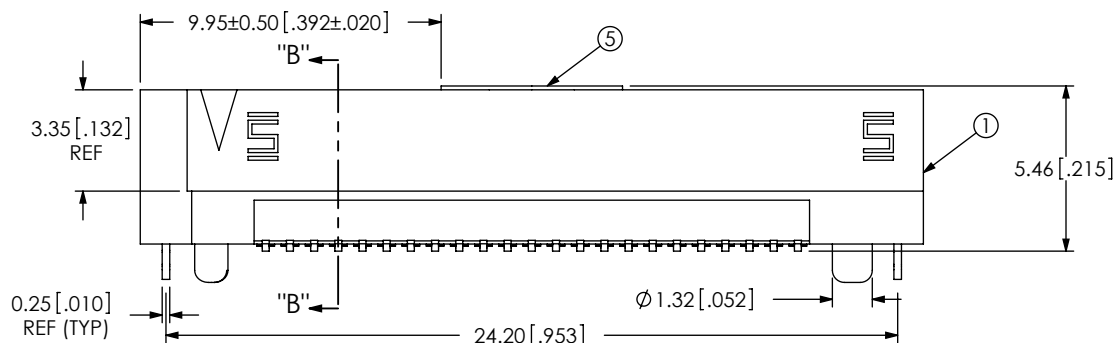
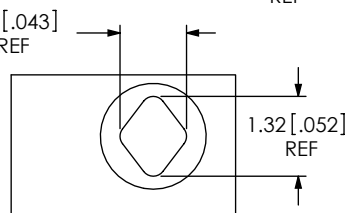
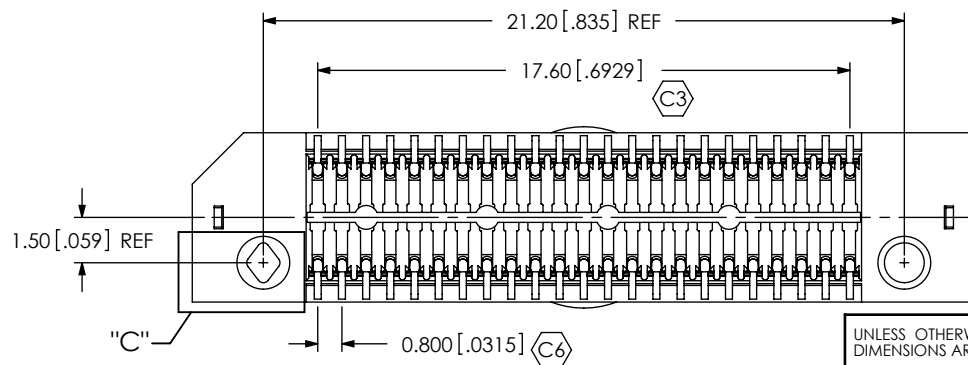
ASP-130368-01

REVISION

A	LK	D FRALEY
4/4/2008	ECN-88641	
RELEASE FOR PRODUCTION: SHT 1, SEC "A"-A": 2.10[.083] WAS 2.05[.081]; SHT 2, LATCH ENGAGING VIEW: 11.67[.459] WAS 11.87[.467]; 2.16[.085] WAS 2.36[.093].		
B	JH	D FRALEY
10/3/2008	ECN-98337	
UPDATE VIEWS TO NEW BODY DESIGN		
C	JB	D FRALEY
11/13/2008	ECN-100797	
SHEET 1, BOM: CHG ERF8-020-05-0-DV-L TO ERF8-023-05-0-DV-L		
D	JB	Z Paden
3/2/2010	ECN-126250	
SHT 2, RECOMMENDED PCB LAYOUT: DEL 4.90(TYP), ADD 1.80(TYP), CHG 4.90 TO 5.60, CHG Ø0.83±0.02 TO Ø0.83±0.05, ADD NOTE "TO BE SOLDERED USING PASTE-IN-HOLE TECHNOLOGY"; RECOMMENDED STENCIL LAYOUT: CHG 24.21 TO 24.20, CHG Ø1.58 (2 PLCS) TO Ø2.24 (2 PLCS).		

NOTES:

1. NOT AVAILABLE AS STANDARD.
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.

SECTION "A"-A"
SCALE 4 : 1SECTION "B"-B"
SCALE 4 : 1DETAIL "C"
SCALE 8 : 1

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

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ERF8-023-05-0-DV-L	1.0000	VECTRA E130i, COLOR: BLACK
2	C-211-05-0-S	46.000	BeCu, 390 HT
3	WT-30-01-F	2.0000	BeCu, #25, 1/2 HT
4	TY-ERF8035-23-5-L	1.0000	BLACK HIPS
5	K-500-300	1.0000	POLYIMIDE FILM (KAPTON)

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN MILLIMETERS

TOLERANCES ARE:

DECIMALS ANGLES
 .X: ±.3[.01]
 .XX: ±.13[.005]
 .XXX: ±.051[.0020]

PROPRIETARY NOTE

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CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING

SHEET SCALE: 1:0.3333

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

DESCRIPTION:

samtec

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

DWG. NO.

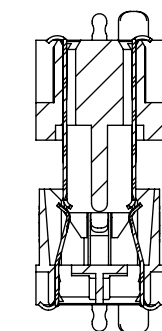
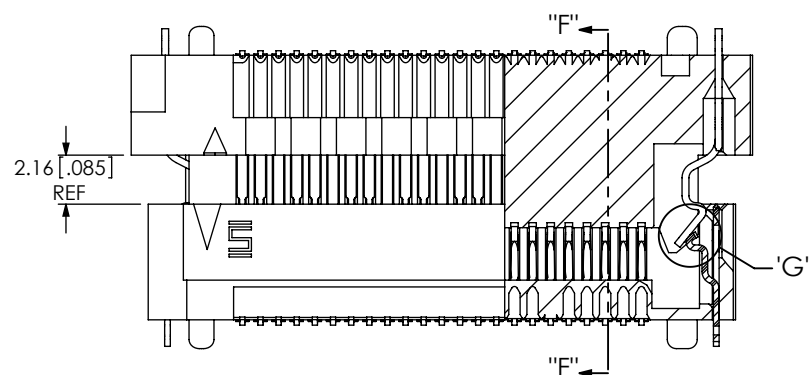
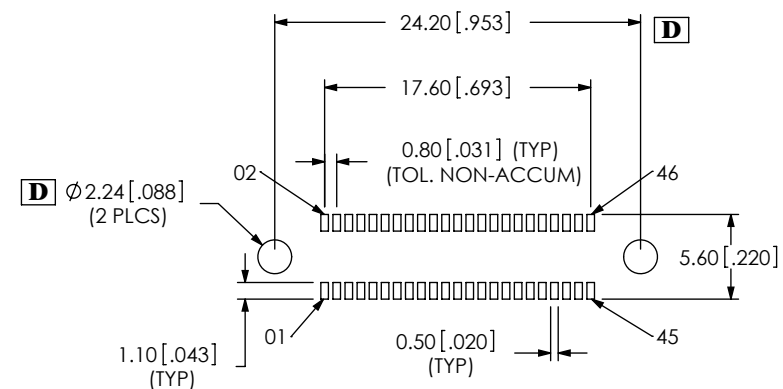
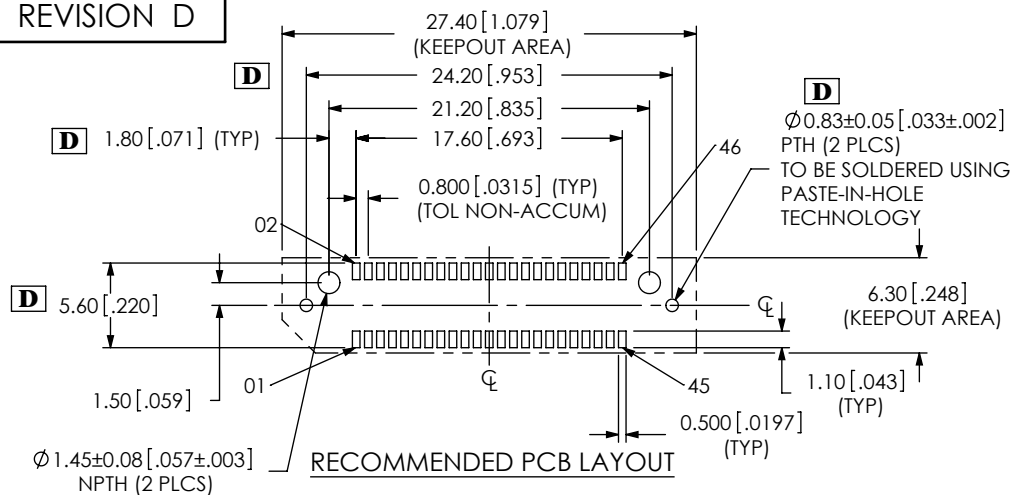
ASP-130368-01

BY: D FRALEY

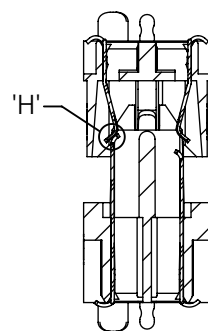
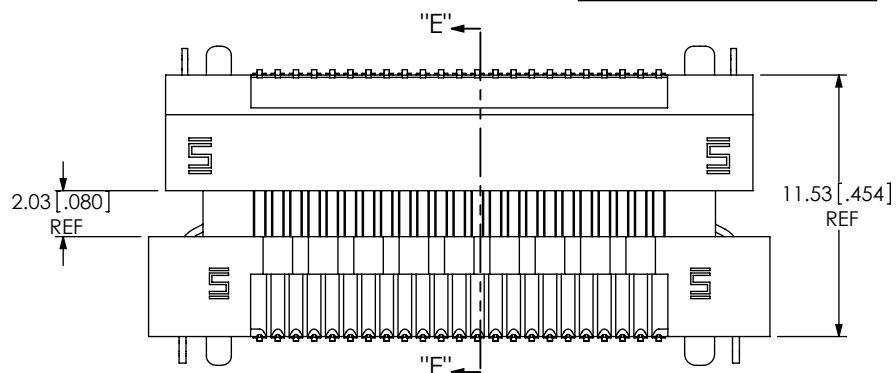
03/22/2007

SHEET 1 OF 2

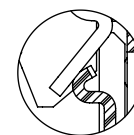
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SECTION "F"-"F"



SECTION "E"-"E"

DETAIL "G"
SCALE 6:1DETAIL "H"
SCALE 8:1

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SHEET SCALE: 3:1

samtec

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

DESCRIPTION:

ERF8 ASSEMBLY

DWG. NO.

ASP-130368-01

BY: D FRALEY 03/22/2007 SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

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