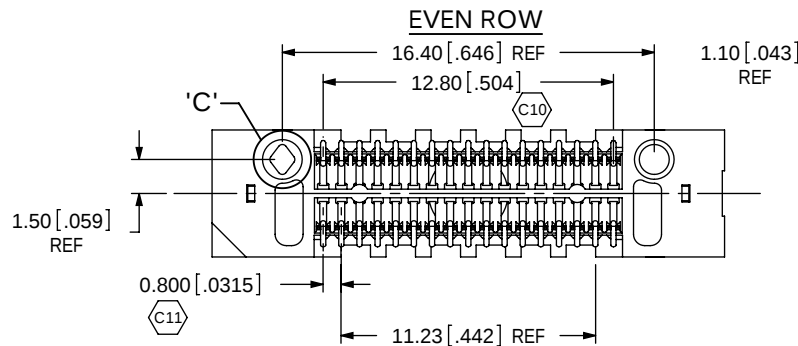
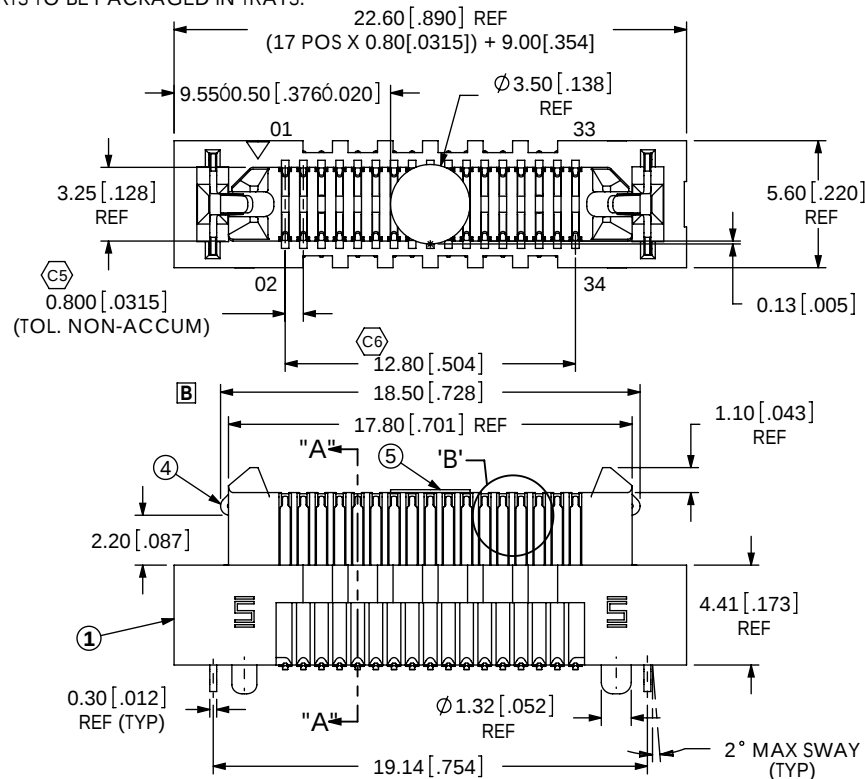
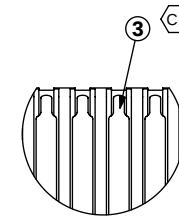
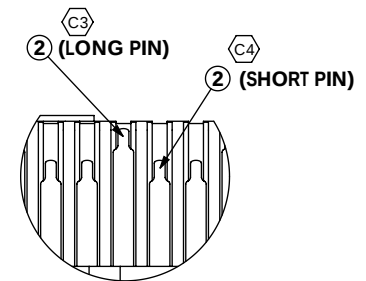
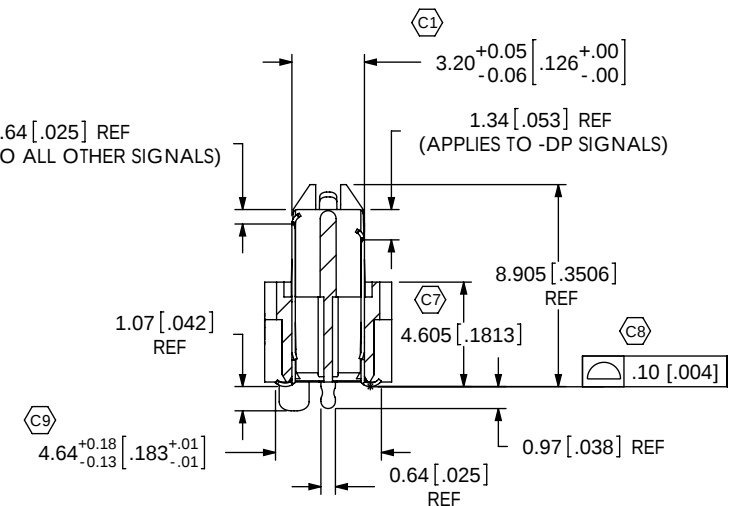


REVISION

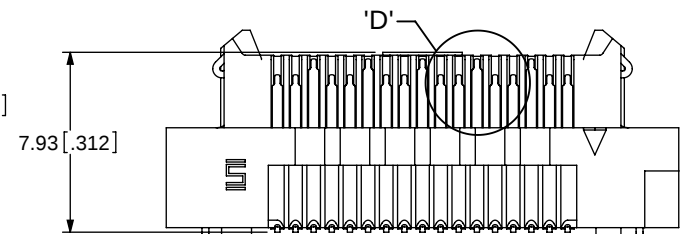
0	DF	D FRALEY
3/24/2008	ECN-88089	
ISSUE FOR REVIEW.		
A	OZ	D Fletcher
5/13/2008	ECN-90836	
RELEASE FOR PRODUCTION		
B	TW	D FRALEY
4/21/2009	ECN-108947	
FRONT VIEW: CHG DIM FROM 18.96 TO 18.50		

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.

DETAIL 'C'
SCALE 6 : 1DETAIL 'B'
SCALE 6 : 1
SE SIDEDETAIL 'D'
SCALE 6 : 1
DP SIDE0.64 [.025] REF
(APPLIES TO ALL OTHER SIGNALS)

SECTION "A"-A"

ODD ROW (DP SIDE, HOT PLUG SIDE)
(PIN ORIENTATION TO BE EXACTLY AS SHOWN)

ACCEPTANCE OF DRAWING
ACCEPTED WITH DEVIATIONS LISTED

DATE: _____
COMPANY: _____
CUSTOMER SIGNATURE: _____
PRINTED NAME: _____
PHONE NO.: _____
FAX NO.: _____

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS

.X: ±.3[.01]

.XX: ±.13[.005]

.XXX: ±.051[.0020]

ANGLES

2°

PROPRIETARY NOTE

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SAMTEC, INC. AND SHALL NOT BE REPRODUCED
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PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

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: 1:0.333333

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.

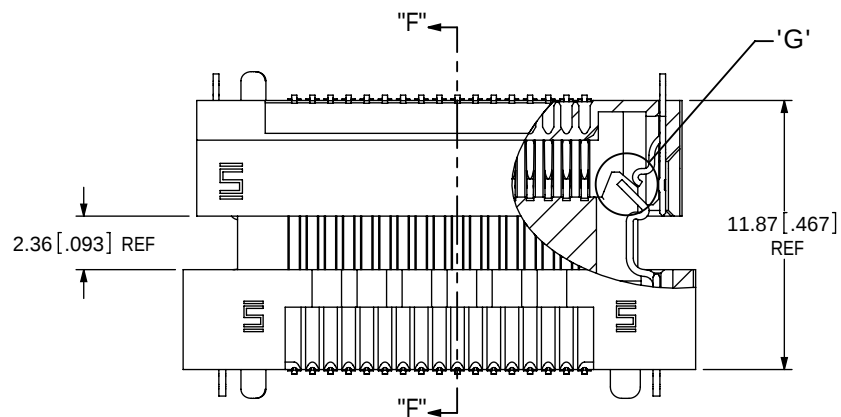
ASP-137972-01

BY: David F

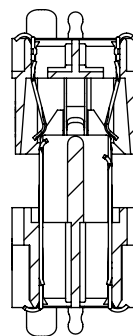
01/24/2008

SHEET 1 OF 2

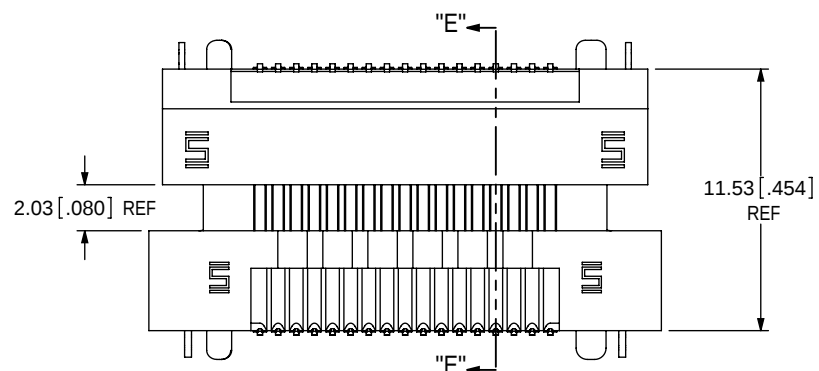
F:\DWG\SW\ASP\137000\ASP-137972-01.SLDDR



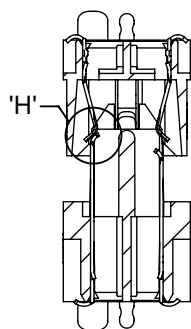
LATCH ENGAGING VIEW



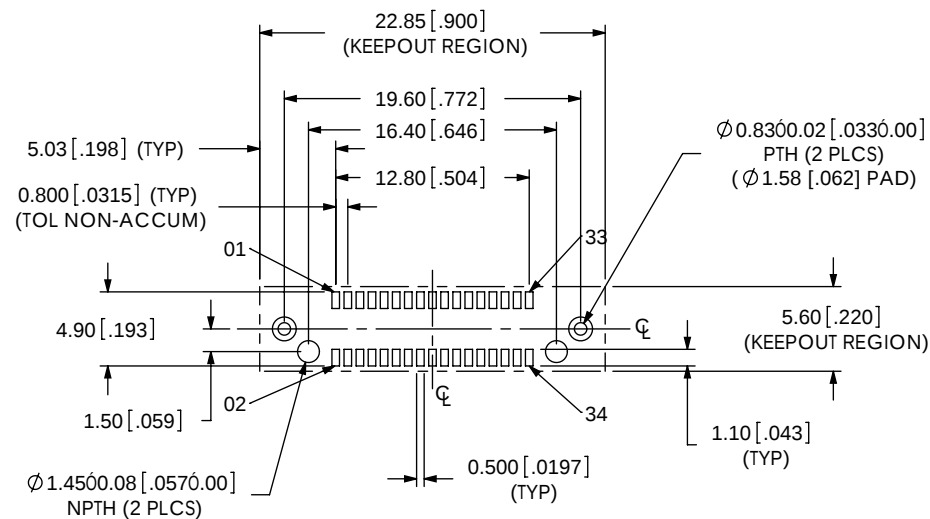
SECTION "F"-"F"



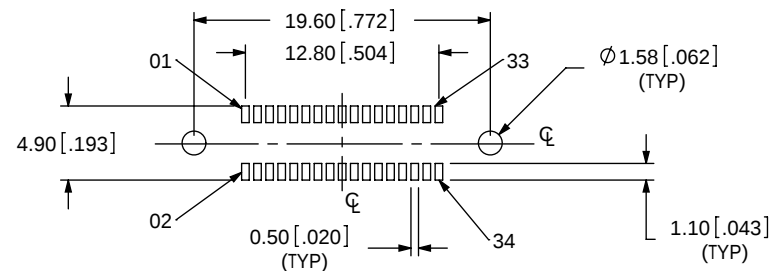
PIN ENGAGING VIEW



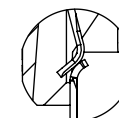
SECTION "E"-"E"



RECOMMENDED PCB LAYOUT



RECOMMENDED STENCIL LAYOUT

DETAIL 'G'
SCALE 6 : 1DETAIL 'H'
SCALE 6 : 1

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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

SHEET SCALE: 3:1

DESCRIPTION:

MODIFIED ERM8 ASSEMBLY

DWG. NO.

ASP-137972-01

BY: David F

01/24/2008

SHEET 2 OF 2