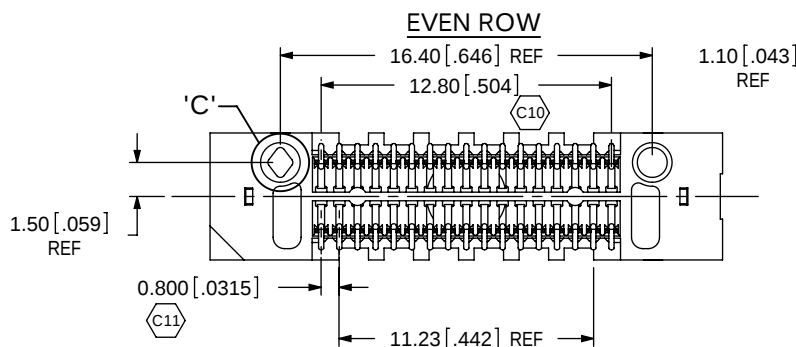
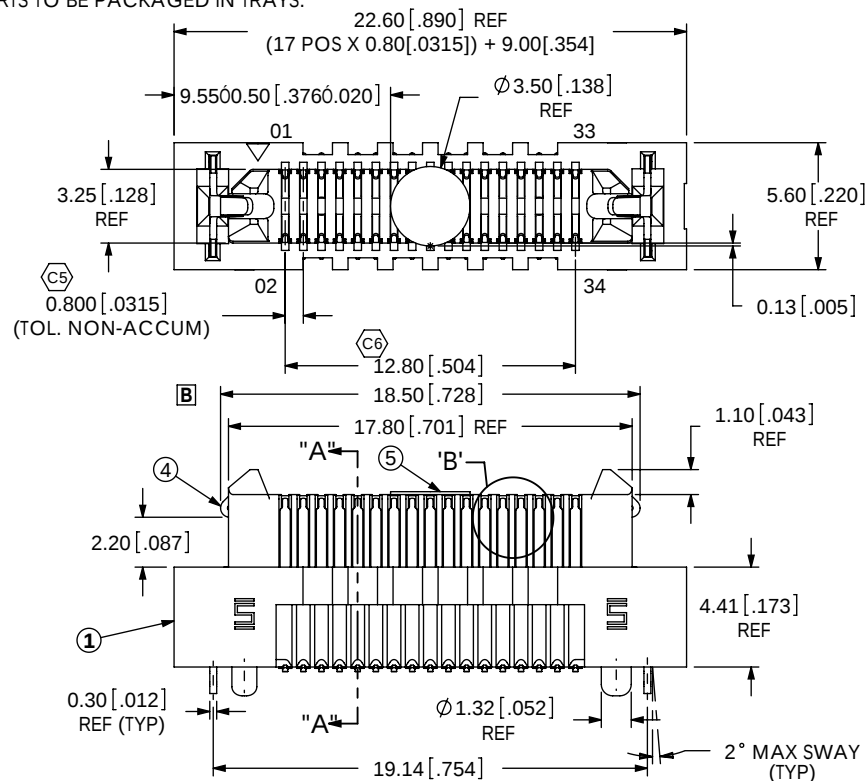
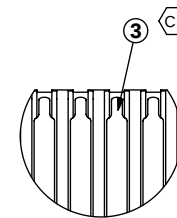


REVISION

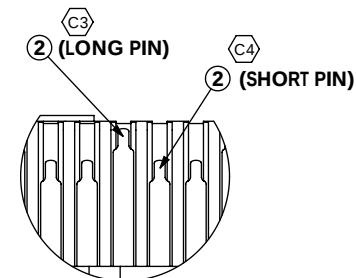
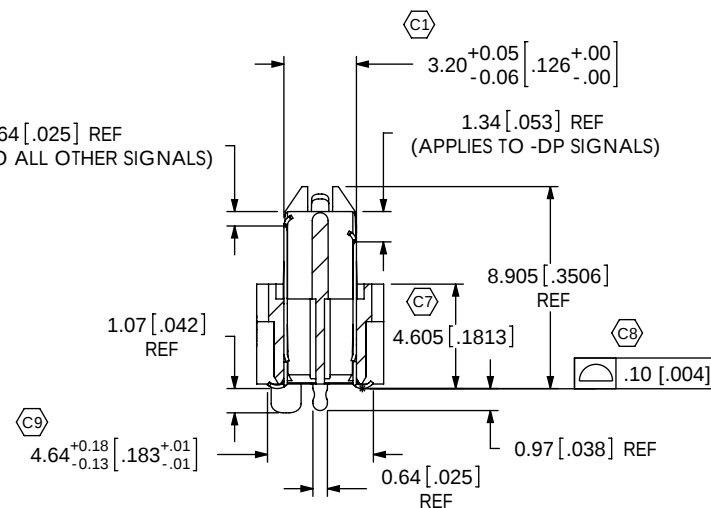
0	DF	D FRALEY
3/24/2008	ECN-88089	
ISSUE FOR REVIEW.		
A	OZ	D Fletcher
5/13/2008	ECN-90836	
RELEASE FOR PRODUCTION		
B	TW	D FRALEY
4/21/2009	ECN-108947	
FRONT VIEW: CHG DIM FROM 18.96 TO 18.50		

NOTES:

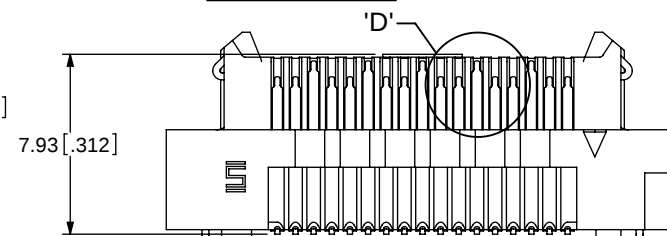
1. CONTACT CONFIGURATION NOT AVAILABLE AS STANDARD.
2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: .038 [.0015].
4. MINIMUM PUSHOUT FORCE: 2.22N [.5 LB].
5. PARTS TO BE PACKAGED IN TRAYS.

DETAIL 'C'
SCALE 6 : 1DETAIL 'B'
SCALE 6 : 1

SE SIDE

DETAIL 'D'
SCALE 6 : 1
DP SIDE

SECTION "A"-A"

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

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

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ASP-136453-03-B	1.0000	VECTRA E130i, COLOR: BLACK
2	T-1M48-05.0-S	17.000	PHOS BRONZE, 521 HARD TEMPER
3	T-1M37-05.0	17.000	PHOS BRONZE, 521 HARD TEMPER
4	WT-29-03-F	2.0000	BeCu #25, 1/2 HT
5	K-500-300	1.0000	POLYIMIDE FILM (KAPTON)
6	TY-ASP121	1.0000	BLACK HIPS

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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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

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

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:

MODIFIED ERM8 ASSEMBLY

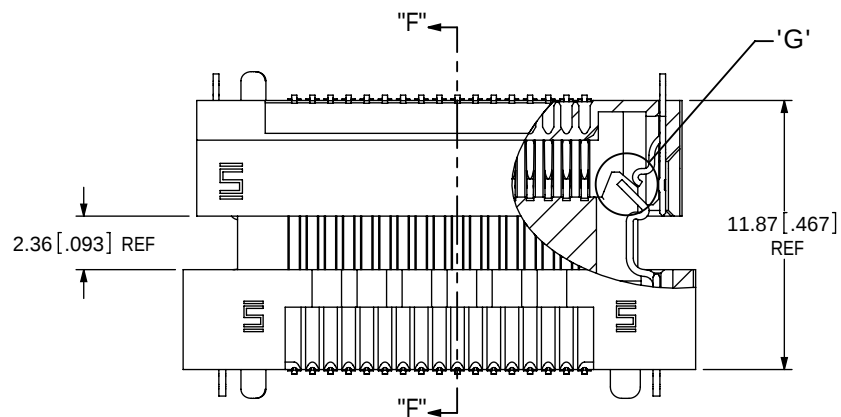
DWG. NO.

ASP-137972-01

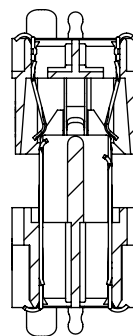
BY: David F

01/24/2008

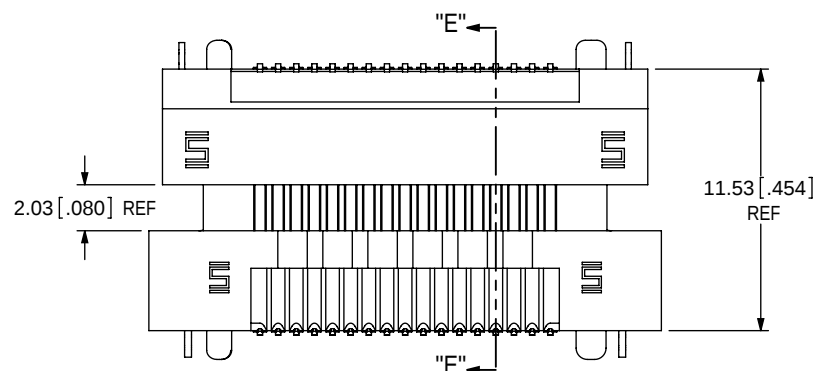
SHEET 1 OF 2



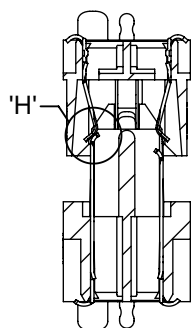
LATCH ENGAGING VIEW



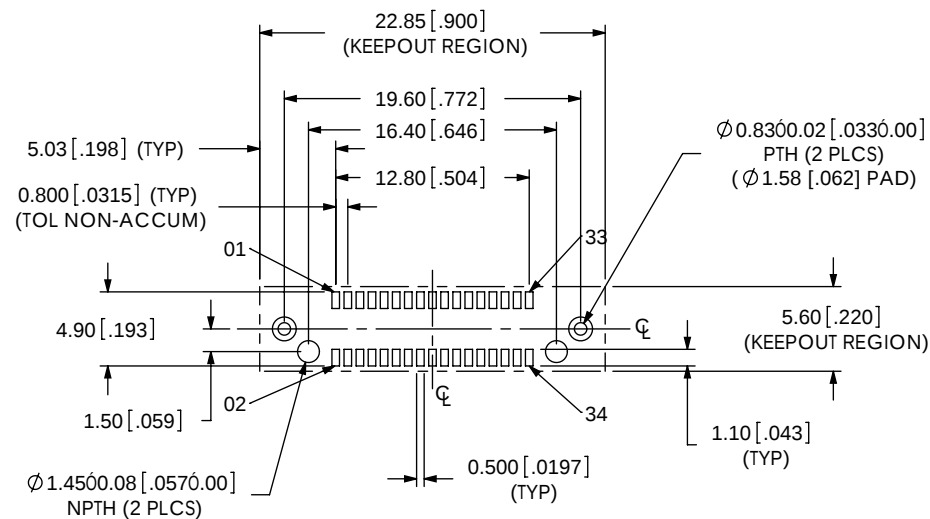
SECTION "F"-"F"



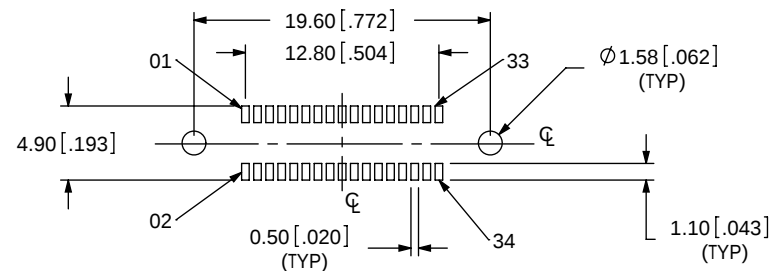
PIN ENGAGING VIEW



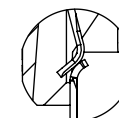
SECTION "E"-"E"



RECOMMENDED PCB LAYOUT



RECOMMENDED STENCIL LAYOUT

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

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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 ERM8 ASSEMBLY

DWG. NO.

ASP-137972-01

BY: David F

01/24/2008

SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

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