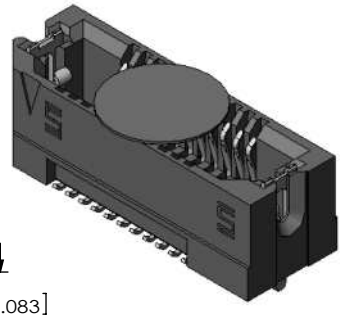
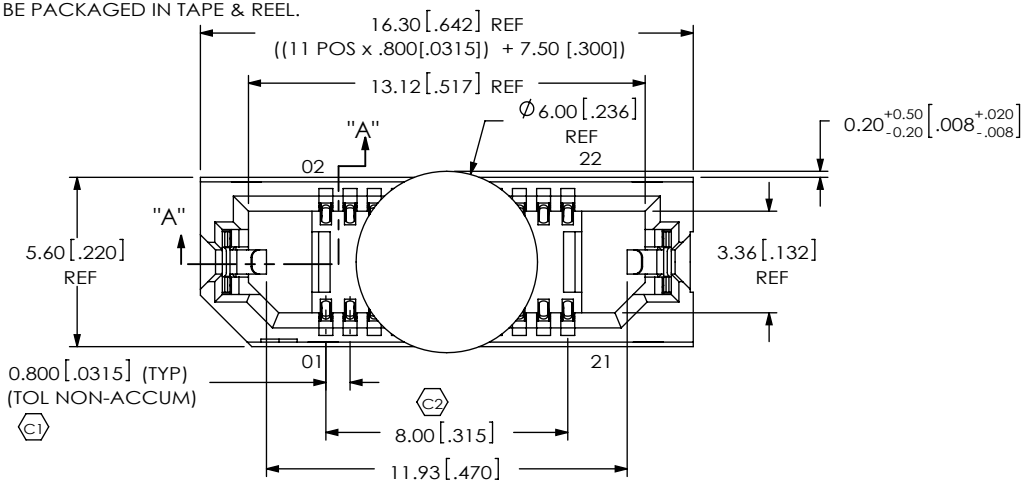
ASP-137969-02

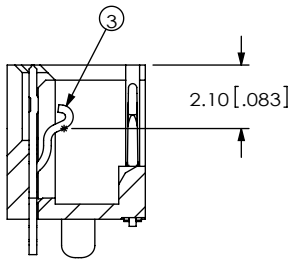
REVISION

A	TP	D FRALEY
1/12/2011	ECN-146422	
RELEASE FOR PRODUCTION		
B	VZ	B ASHLEY
6/30/2014	ECN-231198	
BOM CHG ITEM 4 FROM K-500-300 TO K-DOT-236-343-005		

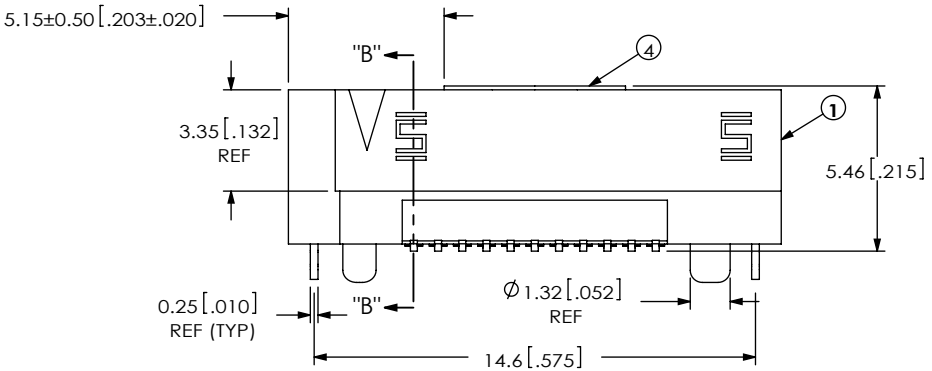
NOTES:
1. **STANDARD PART SET UP AS ASP.**
2. Ⓒ REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: .038 [.0015].
4. MINIMUM PUSHOUT FORCE: 2.22N [.5LB].
5. PARTS TO BE PACKAGED IN TAPE & REEL.

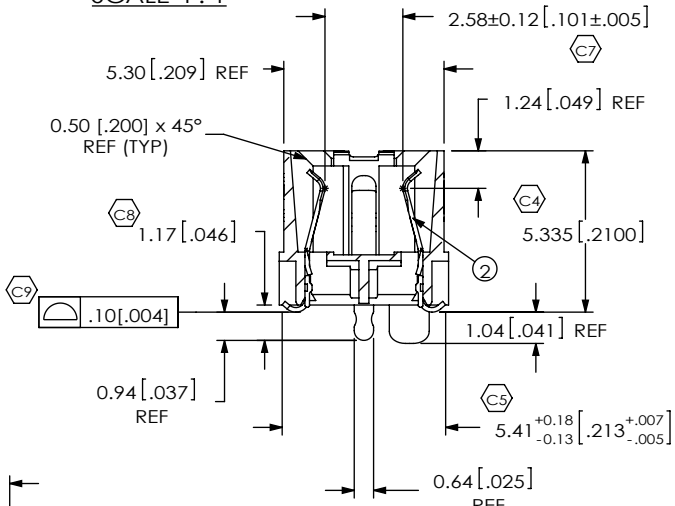




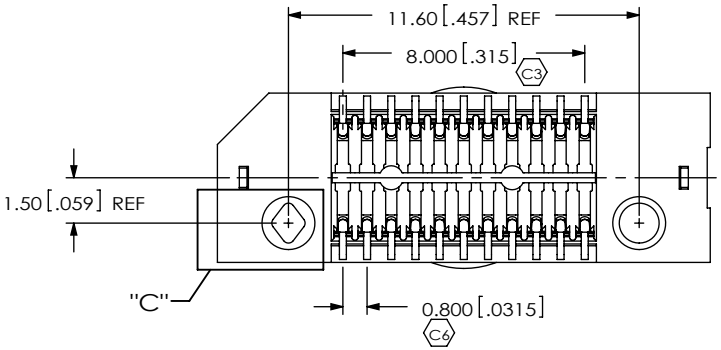


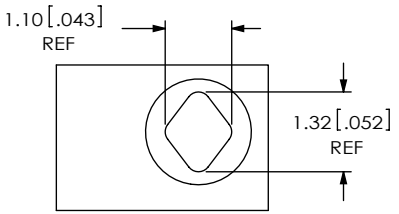
SECTION "A"-"A"
SCALE 4 : 1





SECTION "B"-"B"
SCALE 4 : 1





DETAIL "C"
SCALE 8 : 1

☐☐ ACCEPTANCE OF DRAWING ACCEPTED WITH DEVIATIONS LISTED

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

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-DOT-.236-.343-005	1.0000	POLYIMIDE FILM
5	CT-ERF8034MS	1.0000	CONDUCTIVE POLYMER

B

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS.
TOLERANCES ARE:
DECIMALS: .X: ±.3[.01] .XX: ±.13[.005] .XXX: ±.051[.0020]
ANGLES: 2 °

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DO NOT SCALE DRAWING SHEET SCALE: 1:0.333333

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

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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

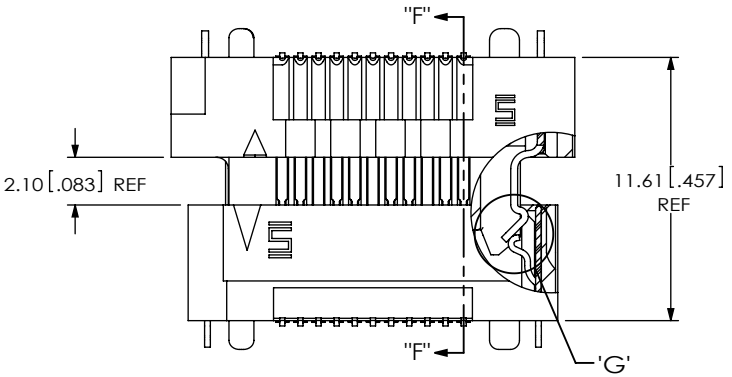
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DWG. NO. ASP-137969-02

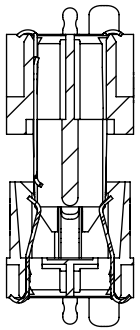
BY: TIM P. 01/12/2011 SHEET 1 OF 3

ASP-137969-02

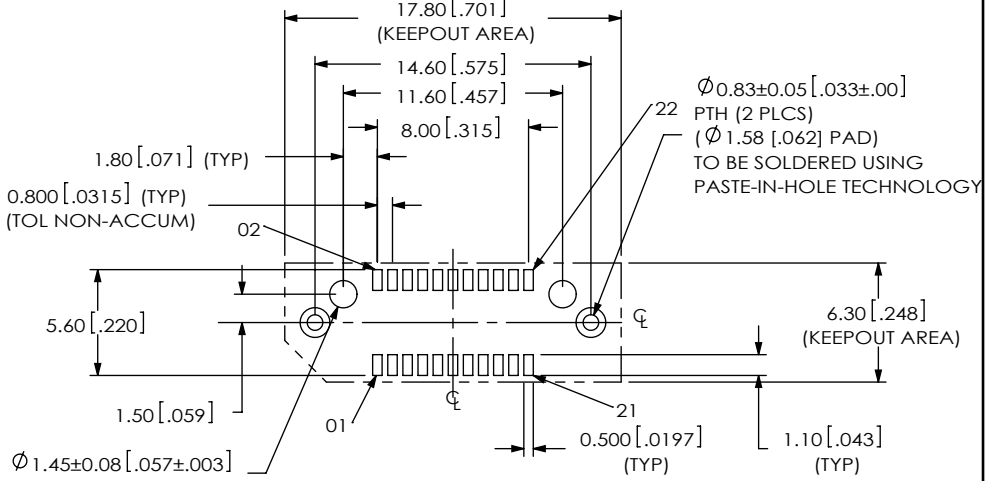
REVISION B



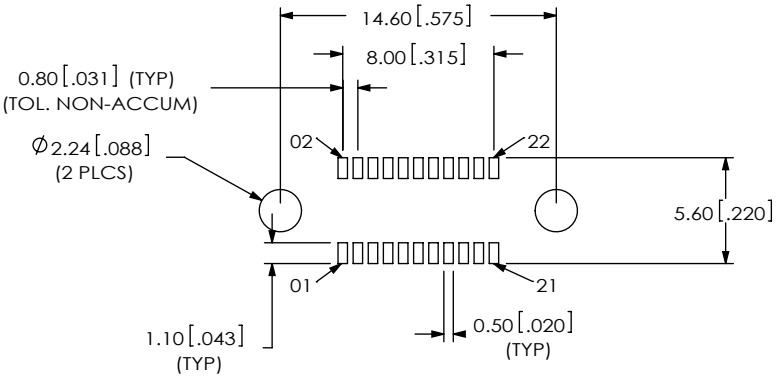
LATCH ENGAGING VIEW



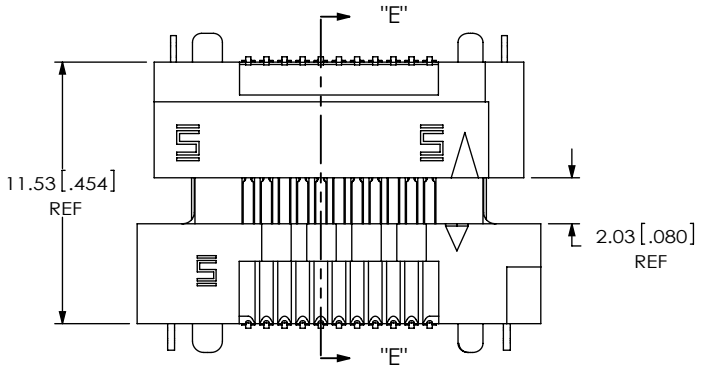
SECTION "F"-"F"



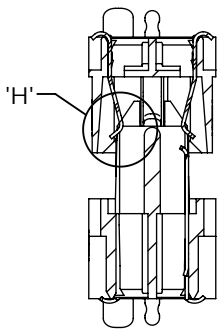
RECOMMENDED PCB LAYOUT



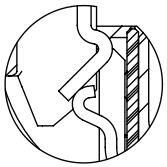
RECOMMENDED STENCIL LAYOUT



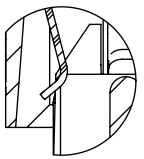
PIN ENGAGING VIEW



SECTION "E"-"E"



DETAIL 'G'
SCALE 6 : 1



DETAIL '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 ERF8 ASSEMBLY

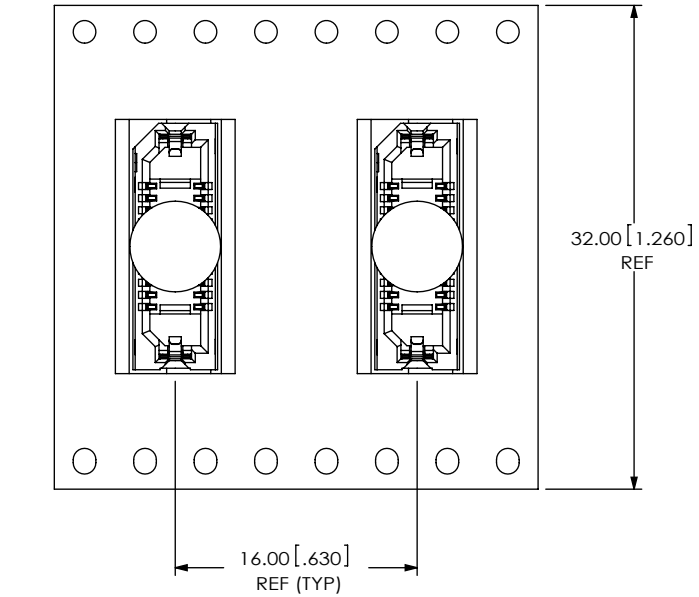
DWG. NO. ASP-137969-02

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BY: TIM P. 01/12/2011

ASP-137969-02

REVISION B



USER DIRECTION OF UNREELING

POCKET NOT DETAILED

PACKAGING VIEW

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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: 1:1

DESCRIPTION: MODIFIED ERF8 ASSEMBLY

DWG. NO. ASP-137969-02

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BY: TIM P. 01/12/2011