ASP-130367-01

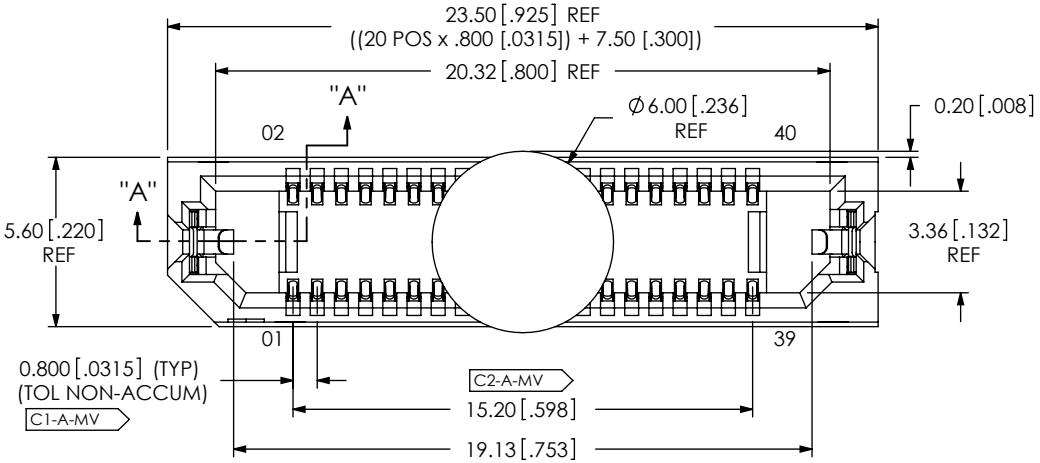
REVISION

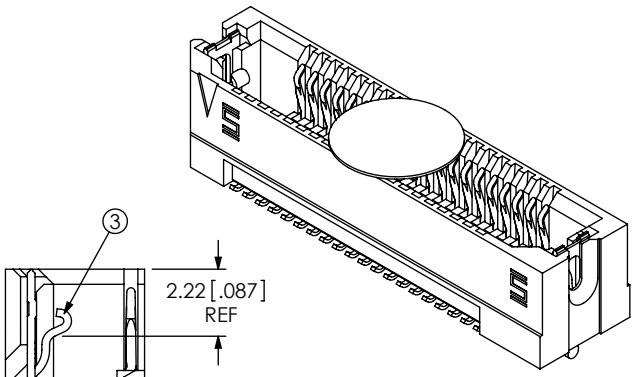
B	DF	D FRALEY
2/27/2008	ECN-86903	
SHEET 2: DELETE PINOUT TABLE.		
C	TW	D FRALEY
10/7/2008	ECN-98482	
BOM: CHG ERF8-020-05.0-DV-L TO ERF8-020-05.0-DV-SL; BOTTOM VIEW: ADD MAX SWAY TOL.		
D	TW	E FRALEY
11/6/2009	ECN-119812	
BOM, ITEM 5: PART #, CHG FROM K-500-300 TO K-850-650 & MATERIAL REMOVE (KAPTON).		
E	JS	T WILD
7/24/2013	ECN-208291	
SECT "B" - "B": 5.407 TO 5.41 +/- 0.25. NOTES: CHG NOTE 2 FROM "<HEX> REPRESENTS A CRITICAL DIMENSION." TO "<CPC> REPRESENTS A CRITICAL DIMENSION."; REPLACE CUSTOMER CRITICAL SYMBOLS WITH CPC SYMBOLS.		

☐ ACCEPTANCE OF DRAWING
☐ ACCEPTED WITH DEVIATIONS LISTED

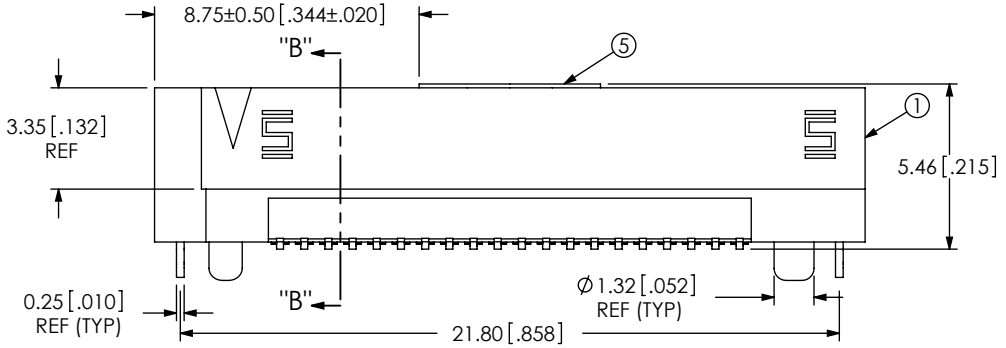
DATE: _____
COMPANY: _____
CUSTOMER SIGNATURE _____
PRINTED NAME _____
PHONE No: _____
FAX No: _____

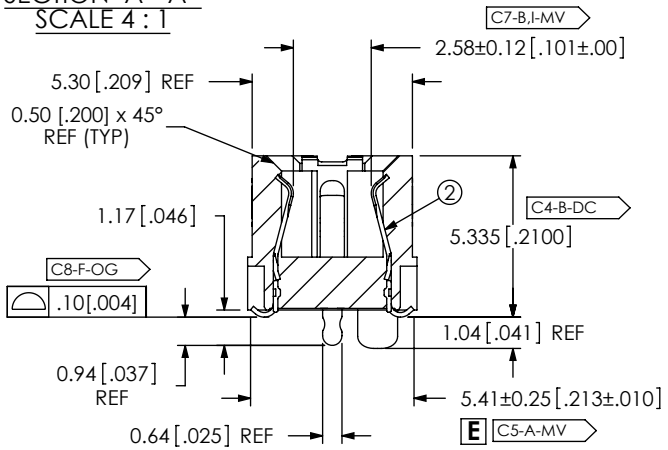
NOTES:
1. STANDARD PART SET UP AS ASP.
E 2. CX-X-XX REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: .038 [.0015].
4. MINIMUM PUSHOUT FORCE: 2.22N [.5LB].
5. PARTS TO BE PACKAGED IN TRAYS.

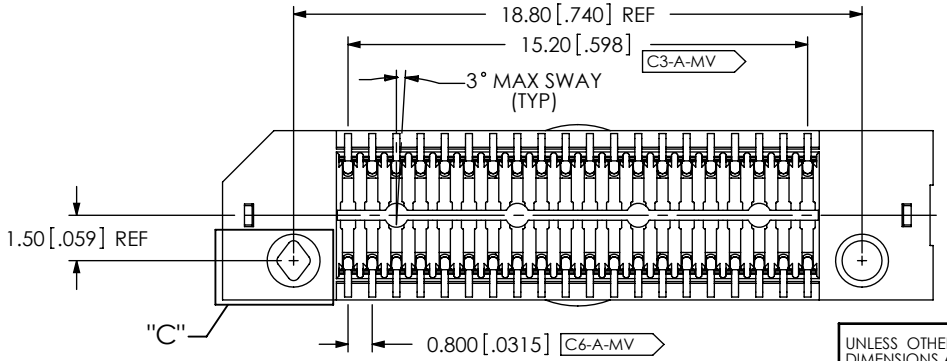


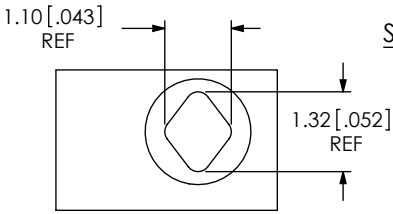


SECTION "A"-"A"
SCALE 4 : 1









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

DETAIL "C"
SCALE 8 : 1

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ERF8-20-05.0-DV-SL	1.0000	VECTRA E130i, COLOR: BLACK
2	C-211-05.0-S	40.000	BeCu, 390 HT
3	WT-30-01-F	2.0000	BeCu, #25, 1/2 HT
4	TY-ERF8034-20-5-L	1.0000	BLACK HIPS
5	K-850-650	1.0000	POLYIMIDE FILM

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

DO NOT SCALE DRAWING SHEET SCALE: 1:0.333333

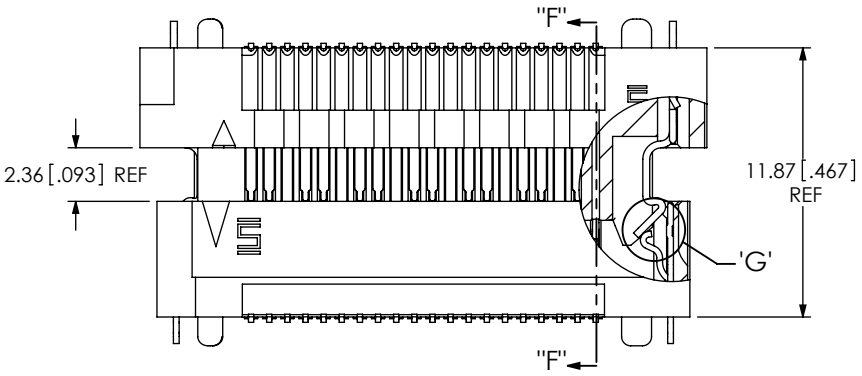
PLATING:
CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
REMAINDER: .000200 REF TIN OVER .000050 NICKEL
LATCHES: .000003 GOLD OVER .000050 NICKEL

F:\dwg\sw\asp\130000\ASP-130367-01.SLDDRW

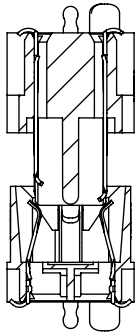
DESCRIPTION: ERF8 ASSEMBLY
DWG. NO. ASP-130367-01
BY: D FRALEY 03/22/2007 SHEET 1 OF 2

ASP-130367-01

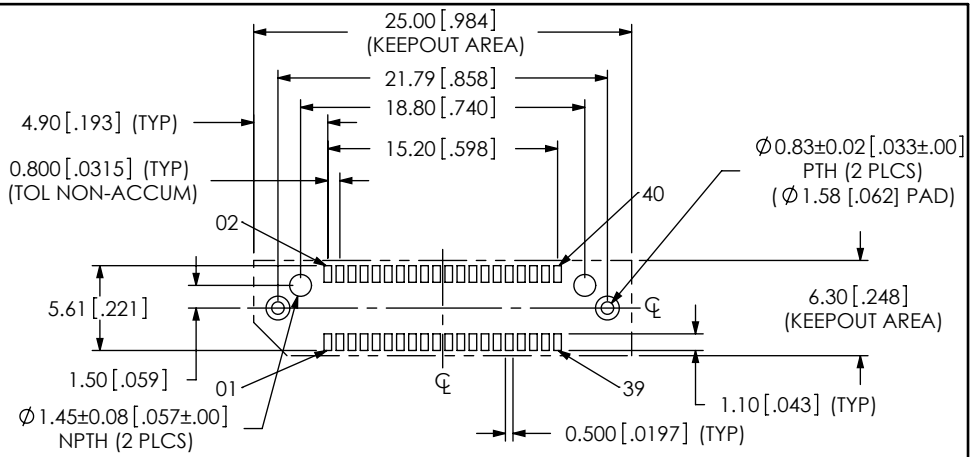
REVISION E



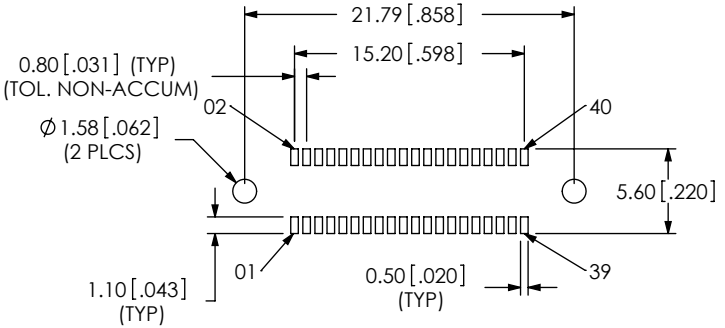
LATCH ENGAGING VIEW



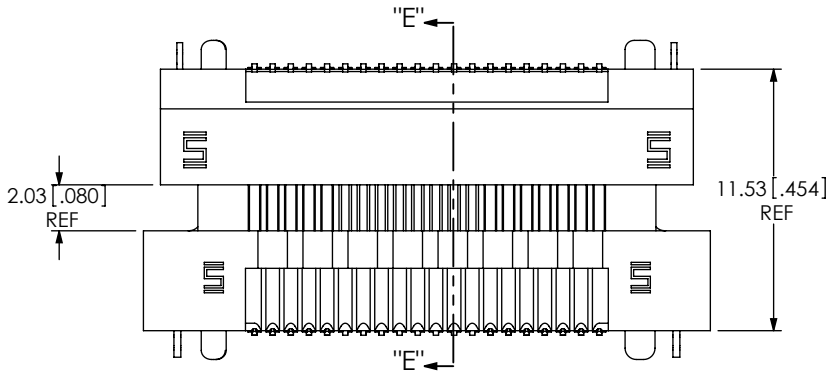
SECTION "F"-"F"



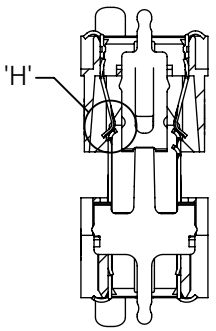
RECOMMENDED PCB LAYOUT



RECOMMENDED STENCIL LAYOUT



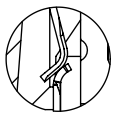
PIN ENGAGING VIEW



SECTION "E"-"E"



DETAIL 'G'
SCALE 6 : 1



DETAIL 'H'
SCALE 6 : 1

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SHEET SCALE: 3:1

DESCRIPTION: ERF8 ASSEMBLY

DWG. NO. ASP-130367-01

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BY: D FRALEY 03/22/2007