

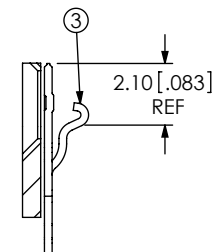
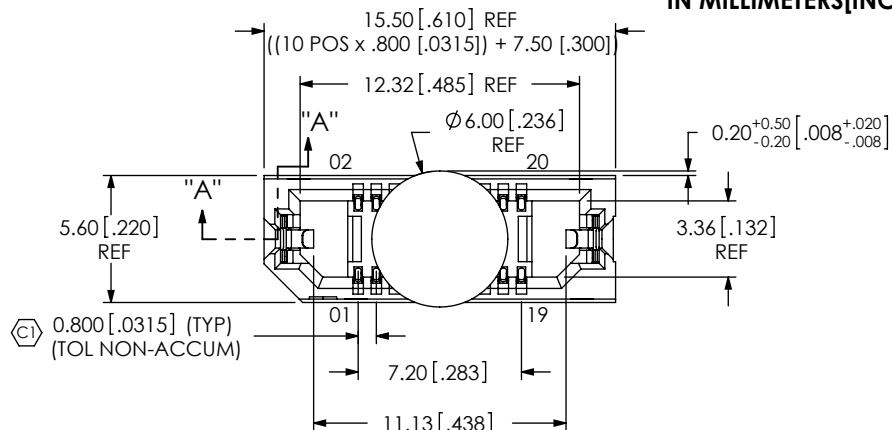
REVISION D

DO NOT
SCALE FROM
THIS PRINT

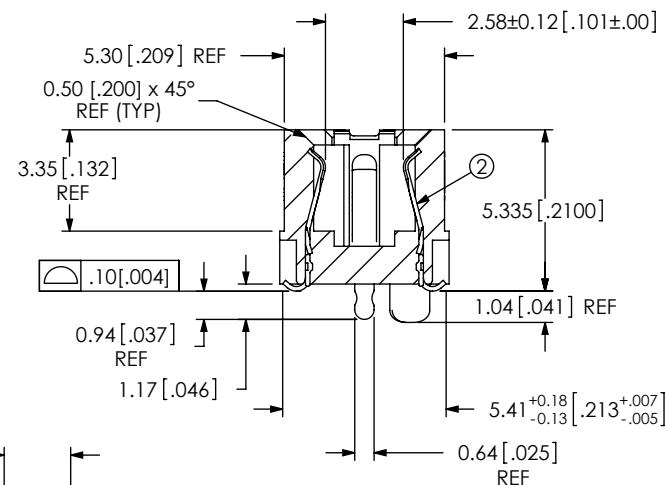
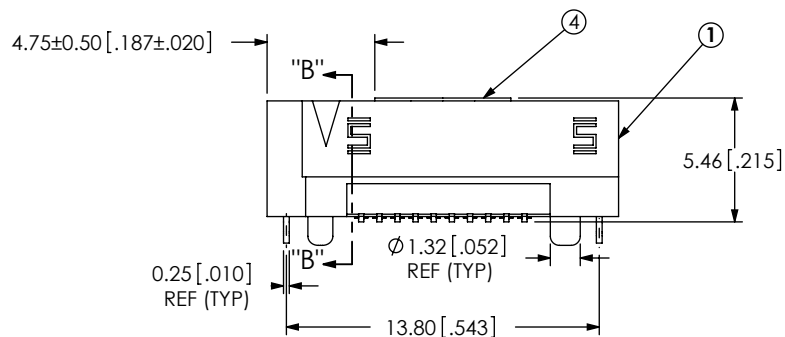
NOTES:

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.

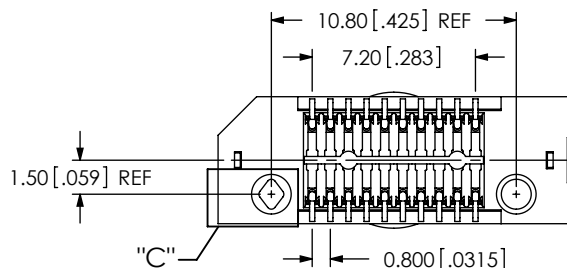
DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]



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



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



DETAIL "C"
SCALE 8 : 1

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

PROPRIETARY NOTE

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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

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

DO NOT SCALE DRAWING

SHEET SCALE: 1:0.333

DESCRIPTION:

ERF8 ASSEMBLY

DWG. NO.

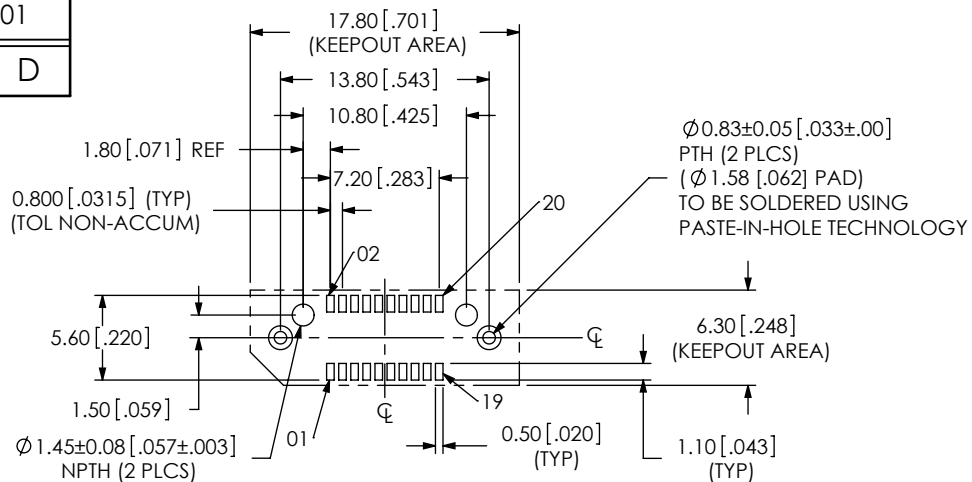
ASP-148421-01

BY: J. BROWNING 06/16/2009

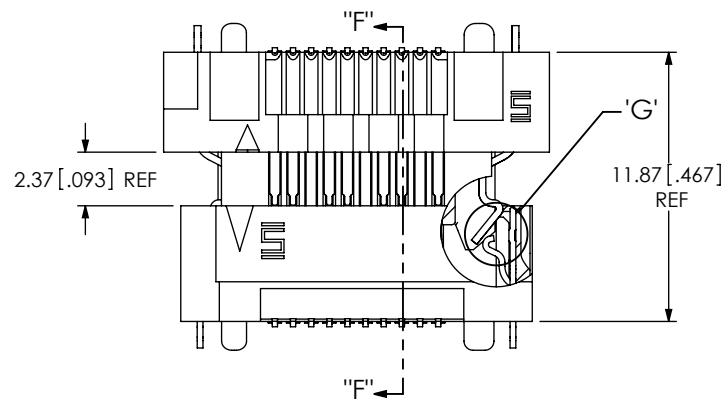
SHEET 1 OF 2

c:\enterprise\dwg\MISC\MKTG\ASP-148421-01-MKT.SLDDRW

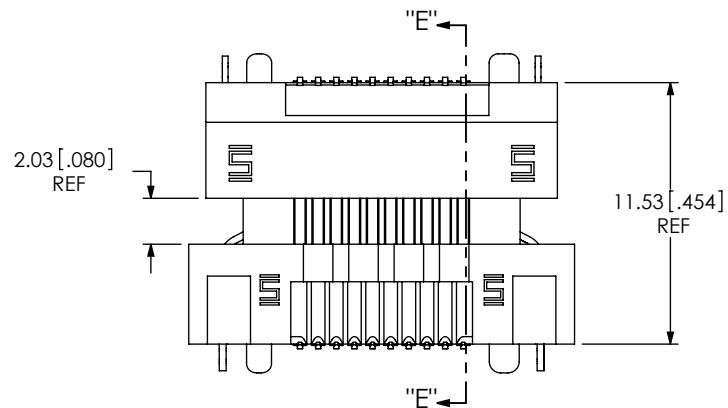
ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ERF8-010-05.0-DV-L	1.0000	VECTRA E130i, COLOR: BLACK
2	C-211-05.0-S	20.000	BeCu, 390 HT
3	WT-30-01-F	2.0000	BeCu, #25, 1/2 HT
4	K-500-300	1.0000	POLYIMIDE FILM
5	CT-ERF8038MS	1.0000	CONDUCTIVE POLYMER



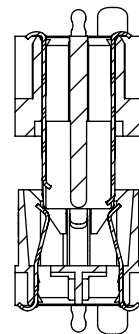
RECOMMENDED PCB LAYOUT



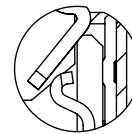
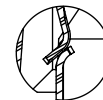
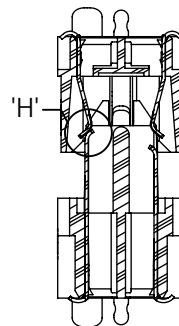
LATCH ENGAGING VIEW



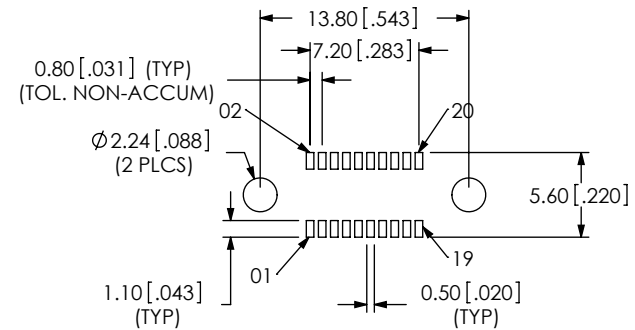
PIN ENGAGING VIEW



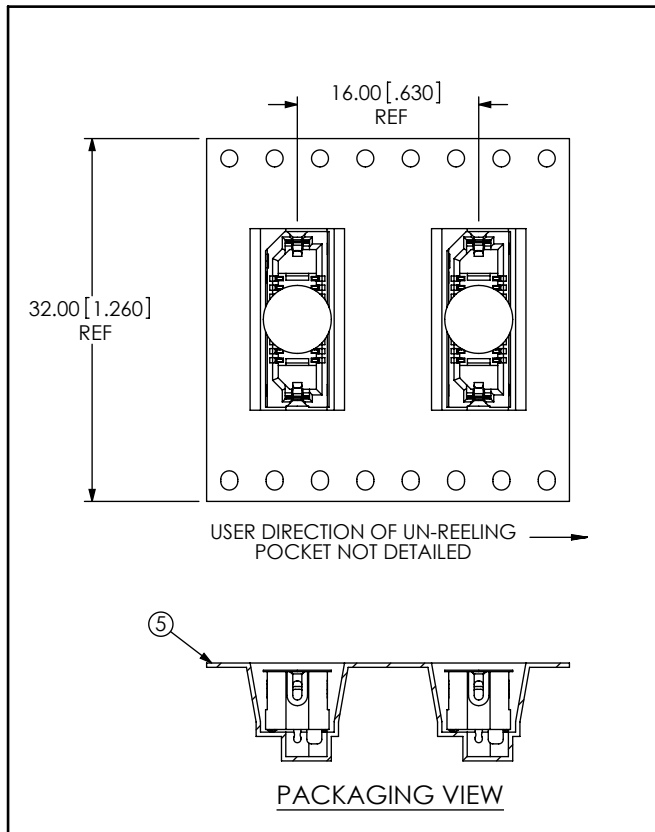
SECTION "F"-"F"

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

SECTION "E"-"E"



RECOMMENDED STENCIL LAYOUT



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SHEET SCALE: 3:1

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DESCRIPTION:

ERF8 ASSEMBLY

DWG. NO.

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