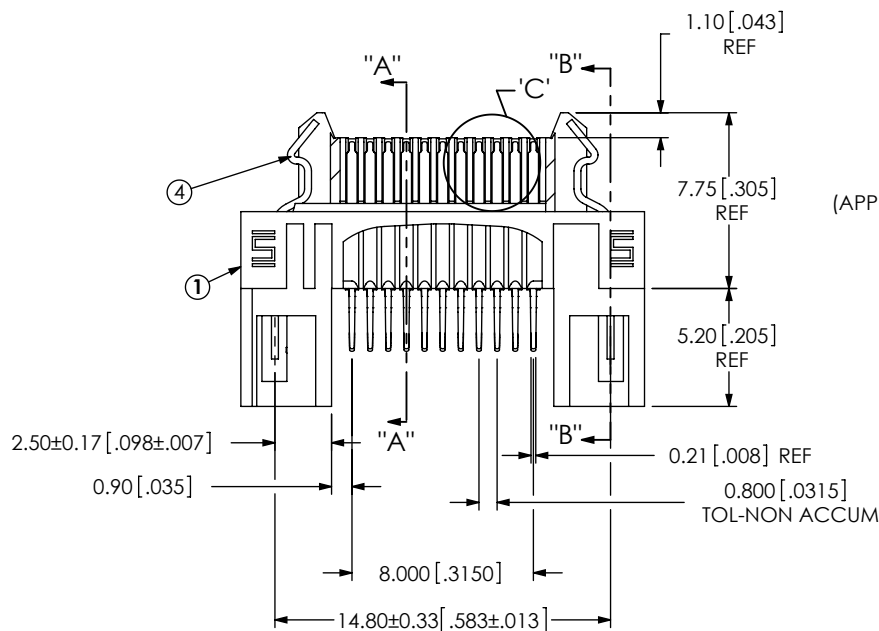
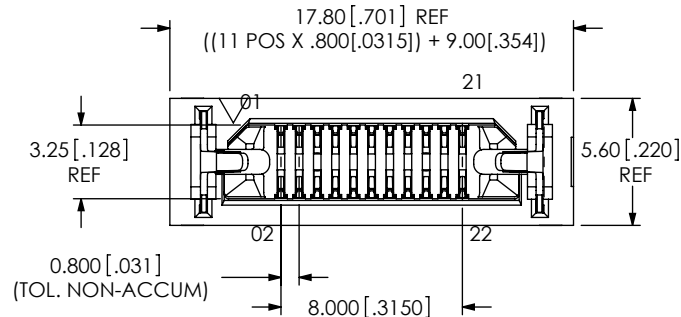


REVISION A

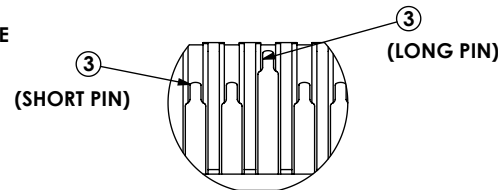
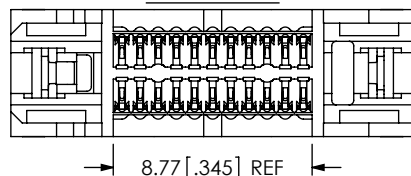
NOTES:

1. FILL USING T-1M47-01-S ON ONE SIDE, USING T-1M47-03-S ON THE OTHER SIDE
NOT AVAILABLE AS A STANDARD
2. REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: 0.038[.0015].
4. MINIMUM PUSHOUT FORCE: 2.22N [.5 LB].
5. PARTS TO BE PACKAGED IN TRAYS.

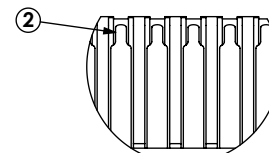
DO NOT
SCALE FROM
THIS PRINT



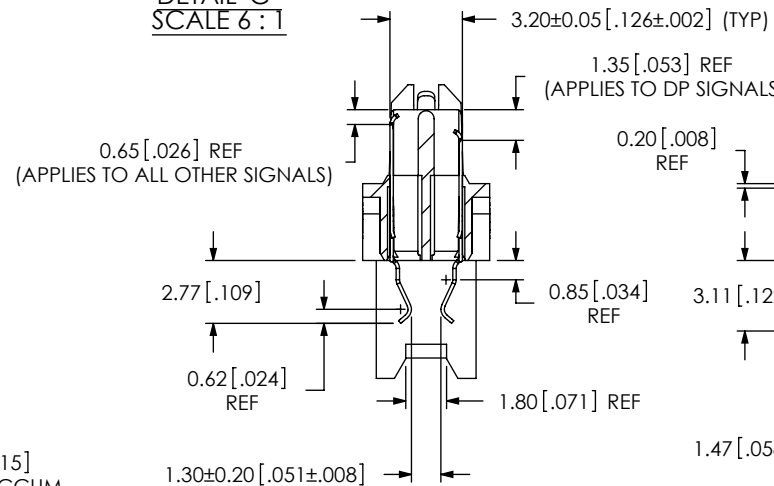
EVEN ROW



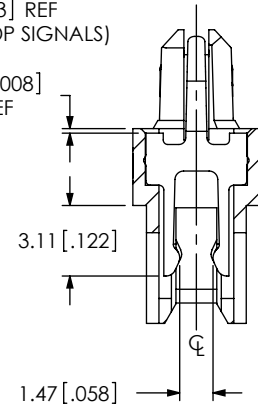
DETAIL 'D' SCALE 6 : 1



DETAIL 'C' SCALE 6 : 1



SECTION "A"-"A"



SECTION "B"-"B"

DESIGNED & DIMENSIONED IN MILLIMETERS[INCHES]

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

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PURPOSE OTHER THAN THAT WHICH IT WAS
OBTAINED WITHOUT THE EXPRESSED WRITTEN
CONSENT OF SAMTEC, INC.

DO NOT SCALE DRAWING SHEET SCALE: 1:0.333333
 PLATING:
 CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
 REMAINDER: .000200 REF TIN OVER .000050 NICKEL
 WEB TAB:
 CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
 REMAINDER: .000200 REF TIN OVER .000050 NICKEL
 F:\DWG\MISC\MKTG\ASP-137971-02-MKT.SLDDRW

samtec

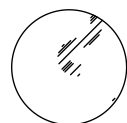
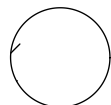
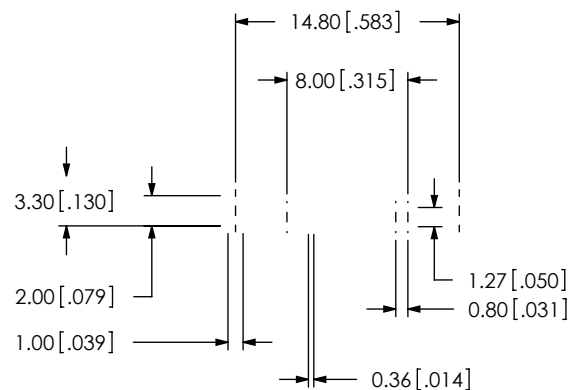
520 PARK EAST BLVD, NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
 0.8MM EDGE RATE TERMINAL INSULATOR

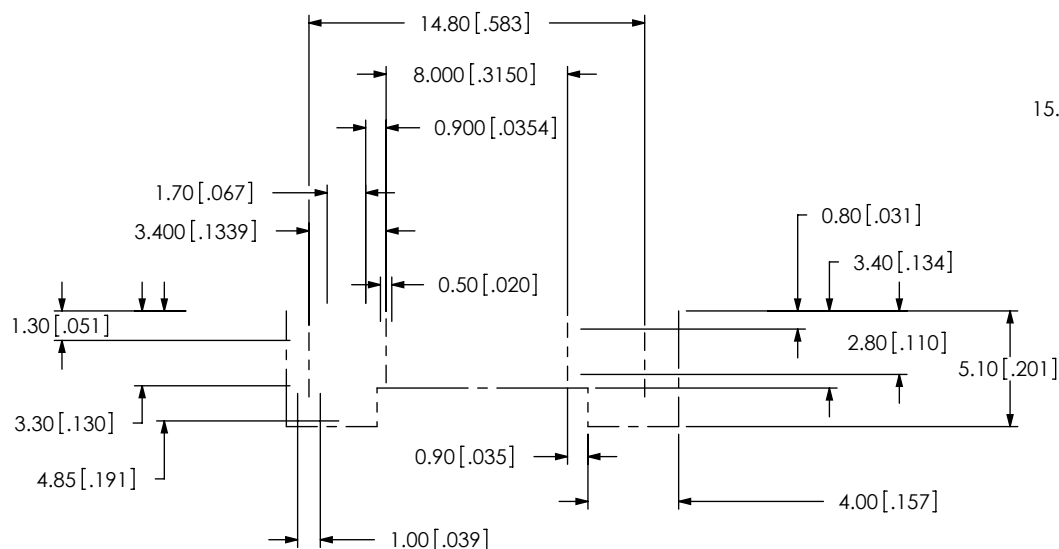
DWG. NO.
 ASP-137971-02

BY: SHERRY W 09/10/2013 SHEET 1 OF 2

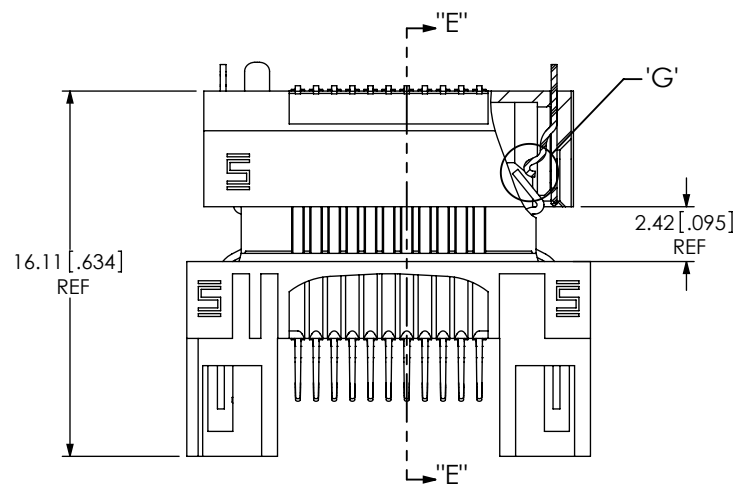
ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ERM8-011-01-D-EM2	1.0000	VECTRA E130i, COLOR: BLACK
2	T-1M47-01-S	11.000	PHOS BRONZE, 510 SPRING TEMPER
3	T-1M47-03-S	11.000	PHOS BRONZE, 510 SPRING TEMPER
4	WT-29-01-F	2.0000	BeCu #25, 1/2 HT
5	TY-ASP120	1.0000	BLACK HIPS

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

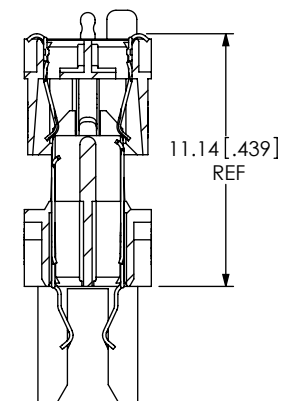
RECOMMENDED STENCIL LAYOUT



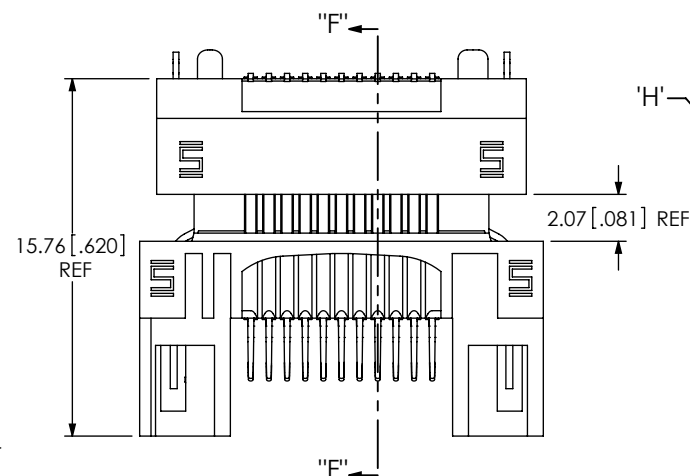
RECOMMENDED PCB LAYOUT



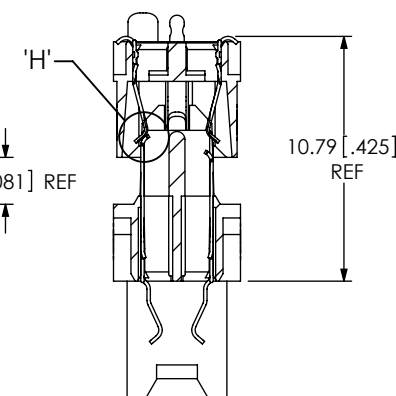
LATCH ENGAGING VIEW



SECTION "E"-"E"



PIN ENGAGING VIEW



SECTION "F"-"F"

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SHEET SCALE: 3:1

samtec

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PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

DESCRIPTION:
0.8MM EDGE RATE TERMINAL INSULATOR

DWG. NO.
ASP-137971-02

BY: SHERRY W 09/10/2013 SHEET 2 OF 2