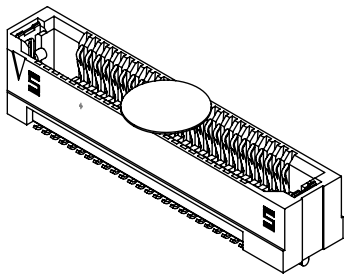
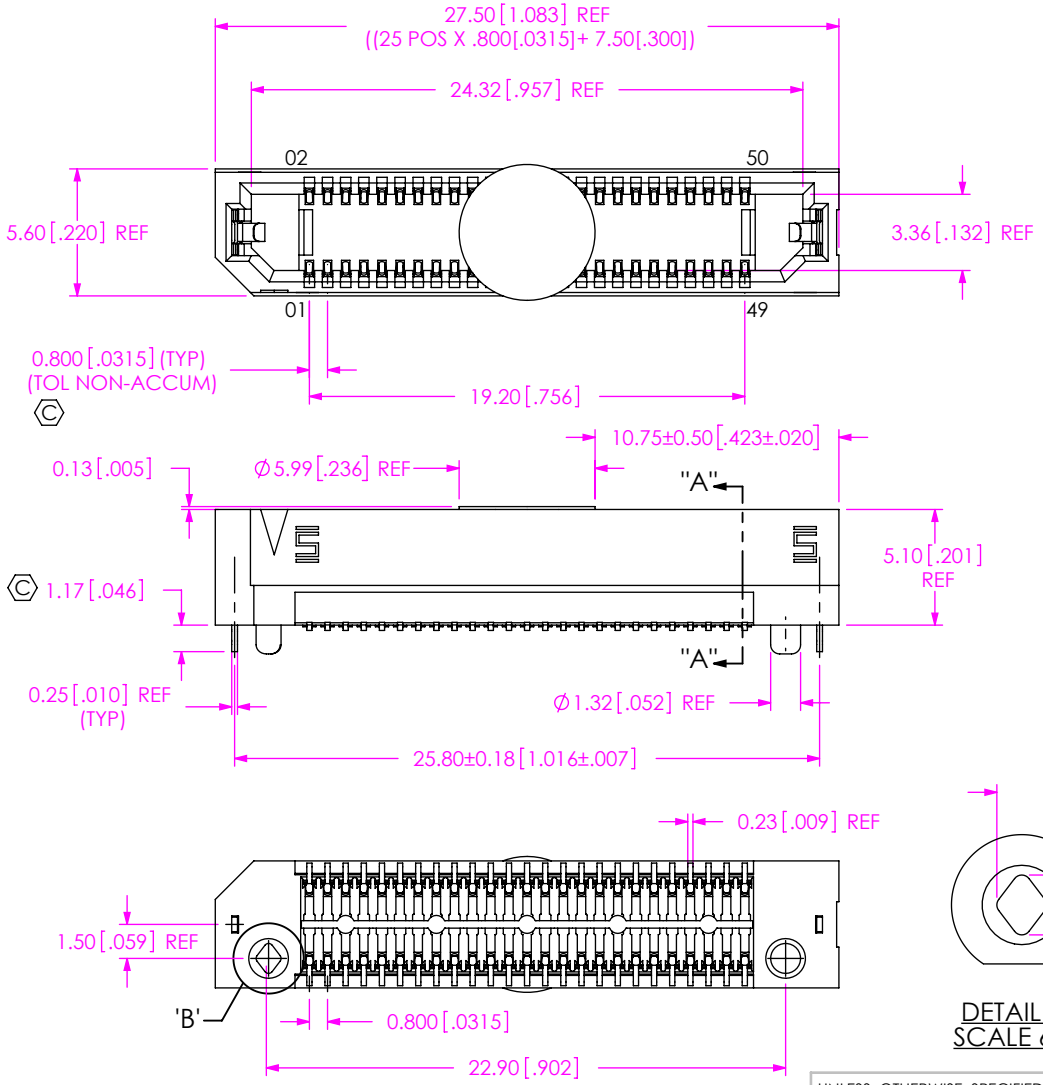
REVISION H

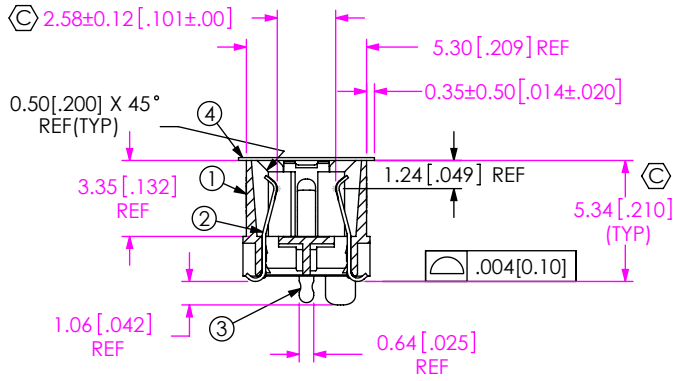
ANY REV MADE TO THIS PRINT MUST HAVE AN UPDATED MKT PRINT

DO NOT SCALE FROM THIS PRINT

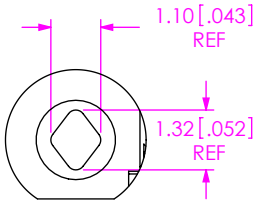
NOTES:
1. **SET UP ASP PART NUMBER FOR INDUSTRY STANDARD.**
2. Ⓒ REPRESENTS A CRITICAL DIMENSION.
3. MAXIMUM BURR ALLOWANCE: 0.015[0.038]
4. MINIMUM PUSHOUT FORCE: .5 LB
5. PARTS TO BE PACKAGED IN TAPE AND REEL.
6. FOR QUANTITIES UP TO 49 PEICES, NO LEADER, TRAILOR, OR EIA-481-D REEL WILL BE SUPPLIED. FOR QUANTITIES OF 50-124 PIECES, NO LEADER OR TRAILOR WILL BE SUPPLIED.







SECTION "A"-"A"



DETAIL 'B'
SCALE 6 : 1

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ERF8-025-05.0-DV-L	1.0000	VECTRA E130i, COLOR: BLACK
2	C-211-05.0-S	50.000	BECu, ALLOY 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-ERF8016MS	1.0000	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN MILLIMETERS
TOLERANCES ARE:
DECIMALS ANGLES
.XX: ±0.3[.01] 2°
.XXX: ±0.13[.005]
.XXXX: ±0.051[.0020]

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

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: 3:1

PLATING:
CONTACTS:
CONTACT AREA: .000030" GOLD OVER .000050" NICKEL
REMAINDER: .000200" REF TIN OVER .000050" NICKEL
WELD TAB: .000003" GOLD OVER .000050" NICKEL

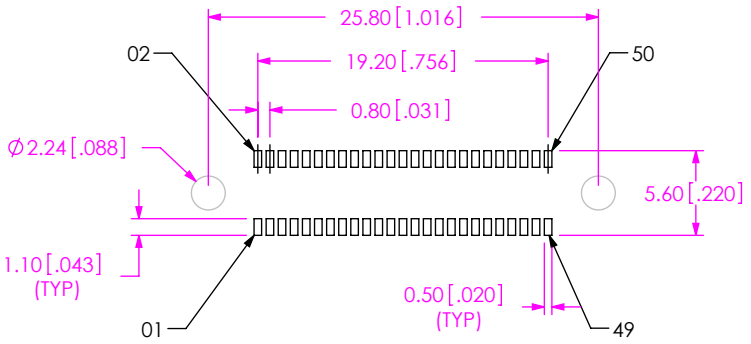
F:\DWG\MISC\MKTG\ASP-148422-01-MKT.SLDDRW

DESCRIPTION: .8MM EDGE RATE SOCKET ASM

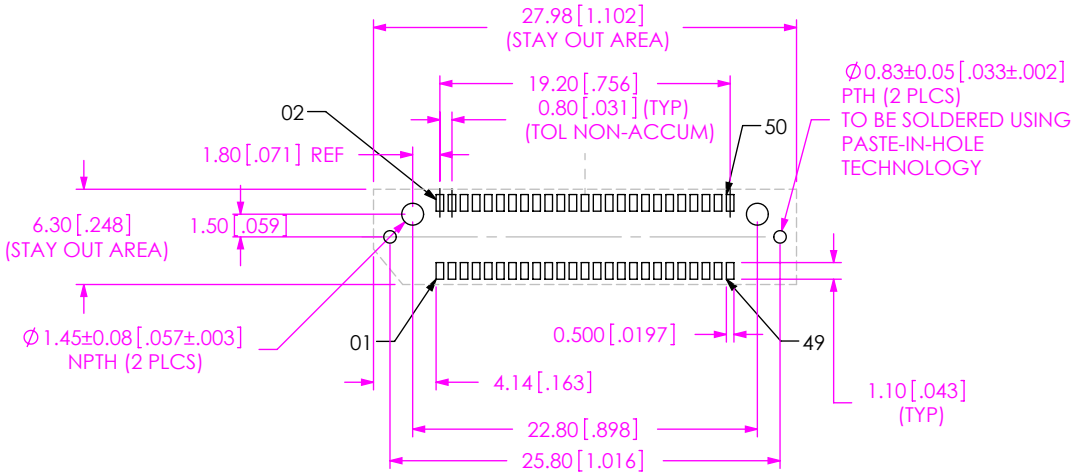
DWG. NO. ASP-148422-01

BY: TAMMY W. 06/12/09 SHEET 1 OF 2

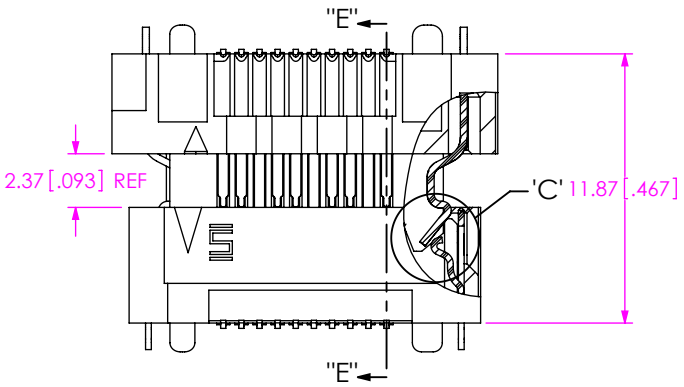
REVISION H



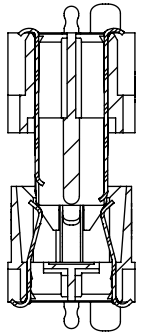
RECOMMENDED STENCIL LAYOUT



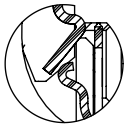
RECOMMENDED PCB LAYOUT



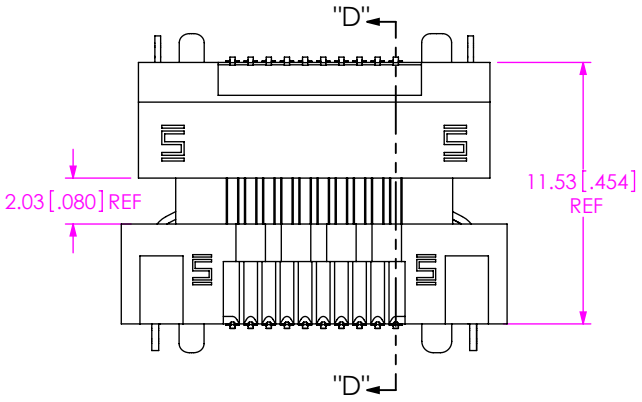
LATCH ENGAGING VIEW



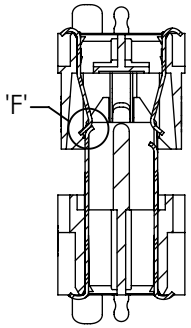
SECTION "E"-"E"
SCALE 3 : 1



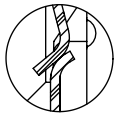
DETAIL 'C'



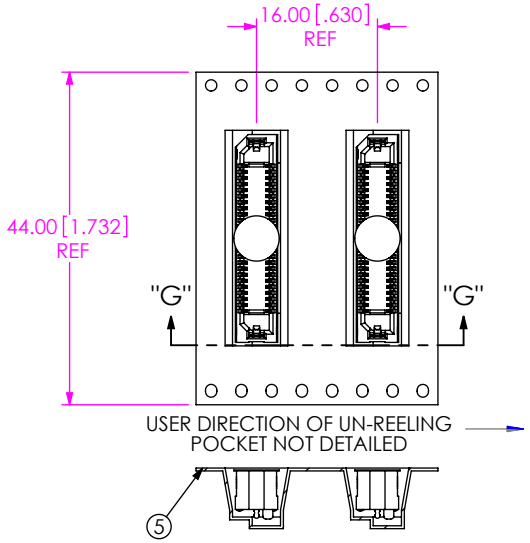
PIN ENGAGING VIEW



SECTION "D"-"D"
SCALE 3 : 1



DETAIL 'F'
SCALE 8 : 1



SECTION "G"-"G"
SCALE 1 : 1

PACKAGING VIEW

* PROPRIETARY NOTE *

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

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: 4:1

DESCRIPTION: .8MM EDGE RATE SOCKET ASM

DWG. NO. ASP-148422-01

F:\DWG\MISC\MKTG\ASP-148422-01-MKT.SLDDRW

BY: TAMMY W. 06/12/09