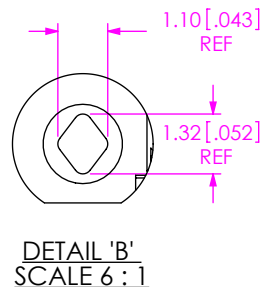
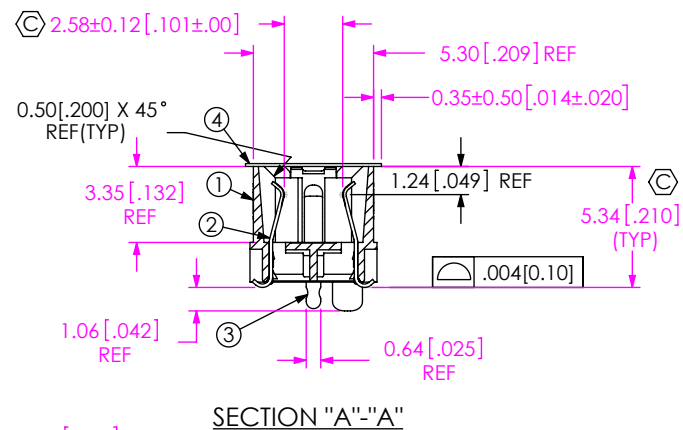
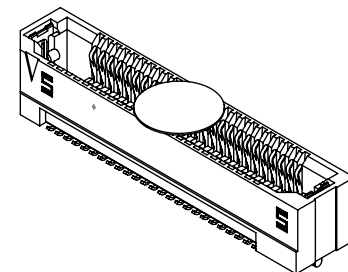
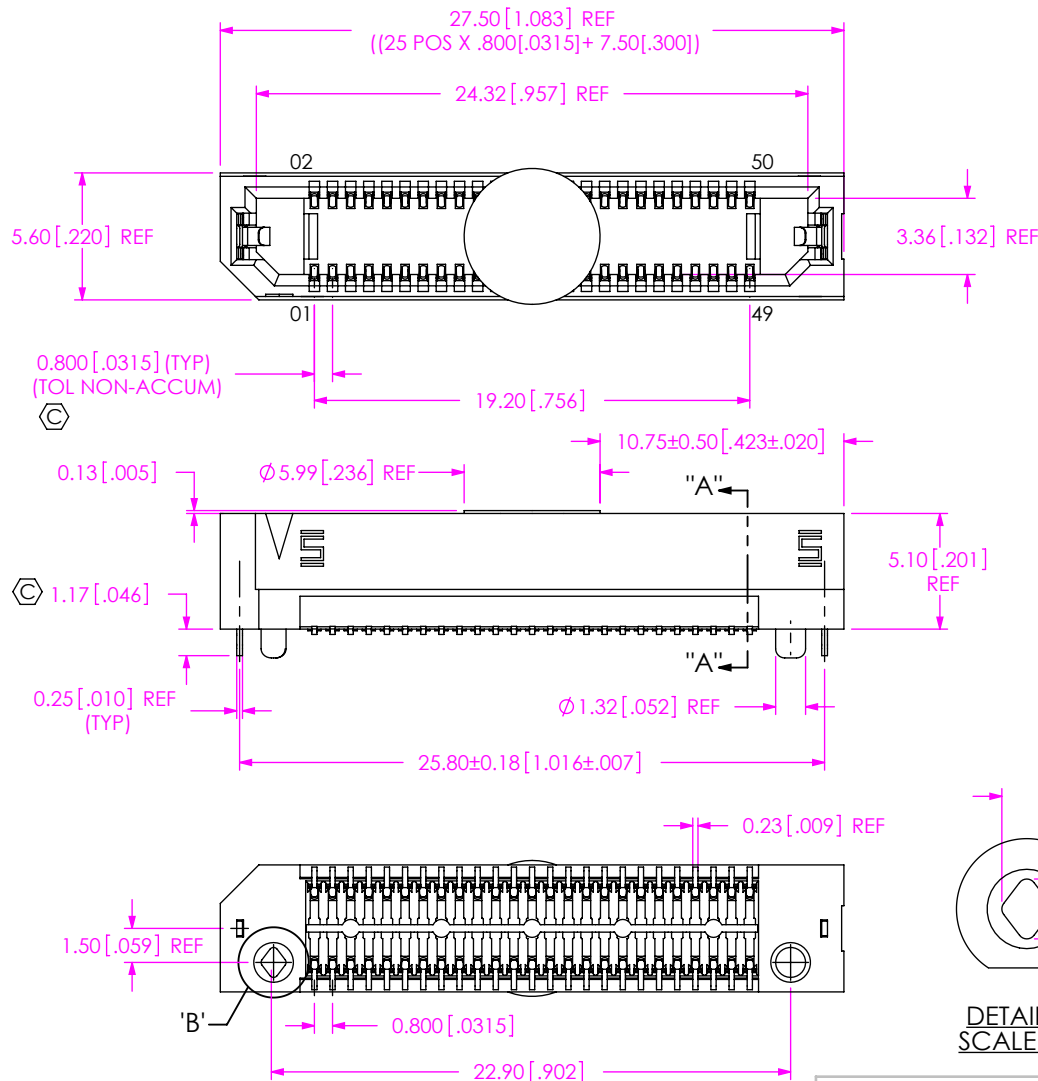


DO NOT SCALE FROM THIS PRINT

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.



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

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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

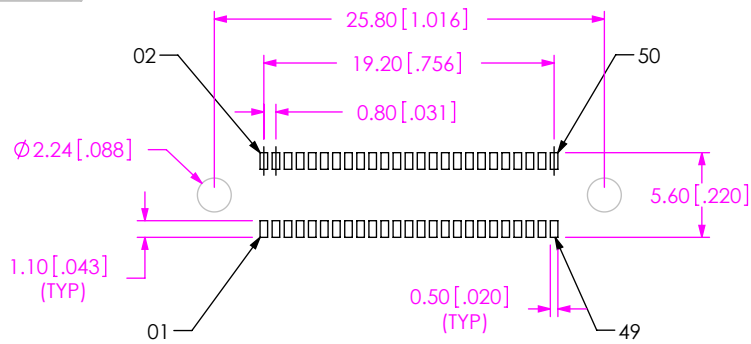
DO NOT SCALE DRAWING SHEET SCALE: 3:1
 PLATING:
 CONTACTS:
 CONTACT AREA: .000030" GOLD OVER .000050" NICKEL
 REMAINDER: .000200" REF TIN OVER .000050" NICKEL
 WELD TAB: .000003" GOLD OVER .000050" NICKEL

DESCRIPTION:
 .8MM EDGE RATE SOCKET ASM

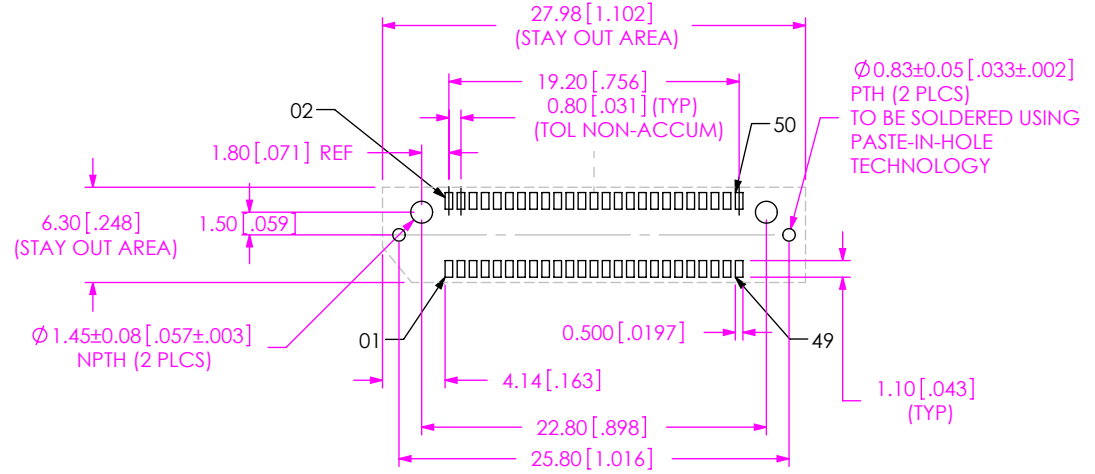
DWG. NO.
 ASP-148422-01

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

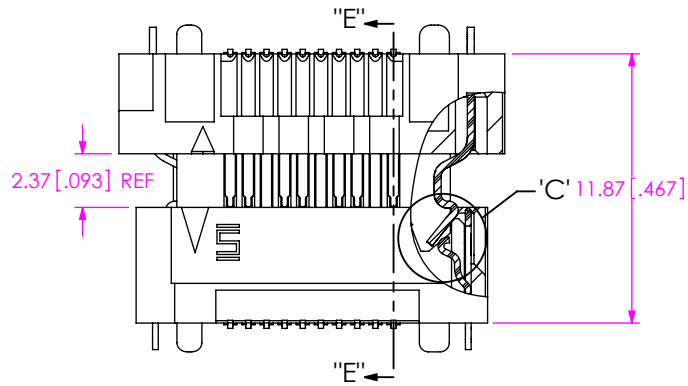
ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ERF8-025-05.0-DV-L	1.0000	VECTRA E130i, COLOR: BLACK
2	C-211-05.0-S	50.000	BeCu, ALLOY 390 HT
3	WT-30-01-F	2.0000	BeCu, #25, 1/2 HT
4	K-DOT-.236-.343-.005	1.0000	POLYIMIDE FILM
5	CT-ERF8016MS	1.0000	CONDUCTIVE POLYMER



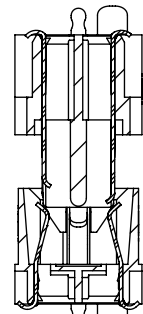
RECOMMENDED STENCIL LAYOUT



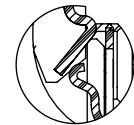
RECOMMENDED PCB LAYOUT



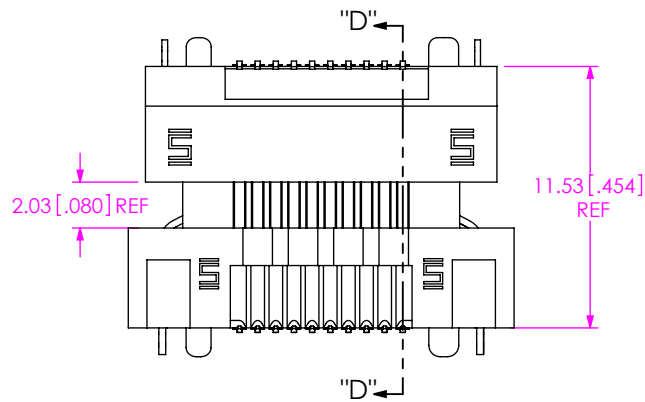
LATCH ENGAGING VIEW



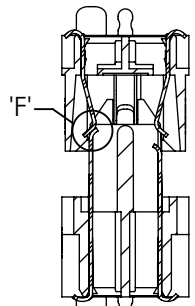
SECTION "E"-"E"
SCALE 3 : 1



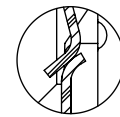
DETAIL 'C'



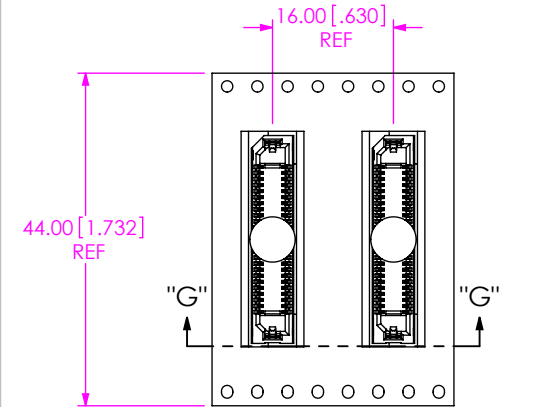
PIN ENGAGING VIEW



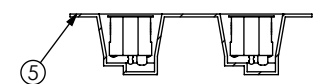
SECTION "D"-"D"
SCALE 3 : 1



DETAIL 'F'
SCALE 8 : 1



USER DIRECTION OF UN-REELING
POCKET NOT DETAILED



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

PACKAGING VIEW

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SHEET SCALE: 4:1

samtec

520 PARK EAST BLVD, NEW ALBANY, IN 47150
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e-Mail info@SAMTEC.com code 53322

DESCRIPTION:
.8MM EDGE RATE SOCKET ASM

DWG. NO.
ASP-148422-01

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