

REVISION

NOTES:

1. SET UP ASP PART NUMBER FOR INDUSTRY STANDARD.
2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
3. BURR ALLOWANCE: 0.015[.038] MAX.
4. MINIMUM PUSHOUT FORCE: .5 LB.
5. PARTS TO BE PACKAGED IN TAPE AND REEL.

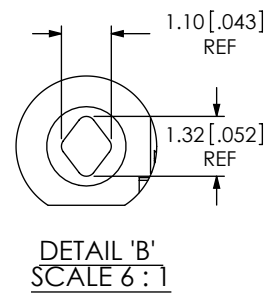
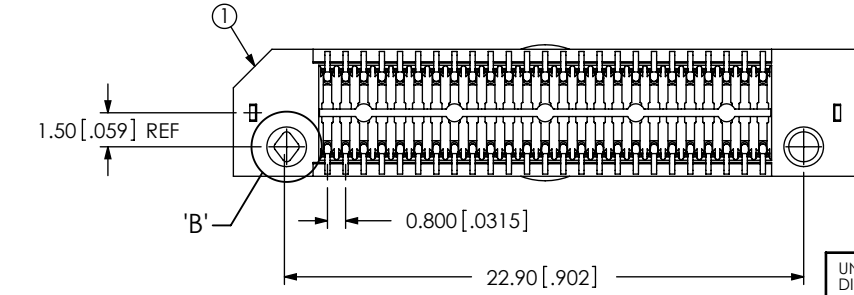
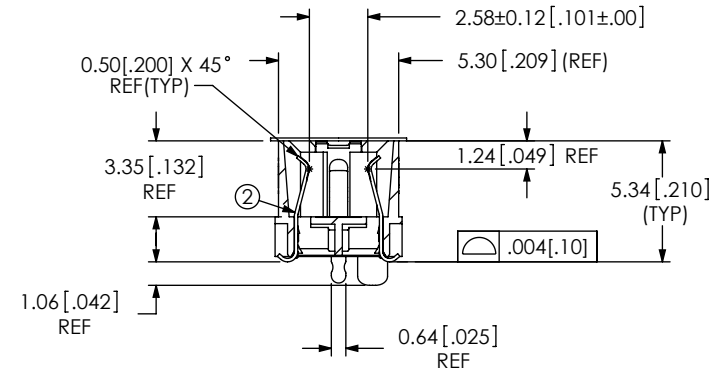
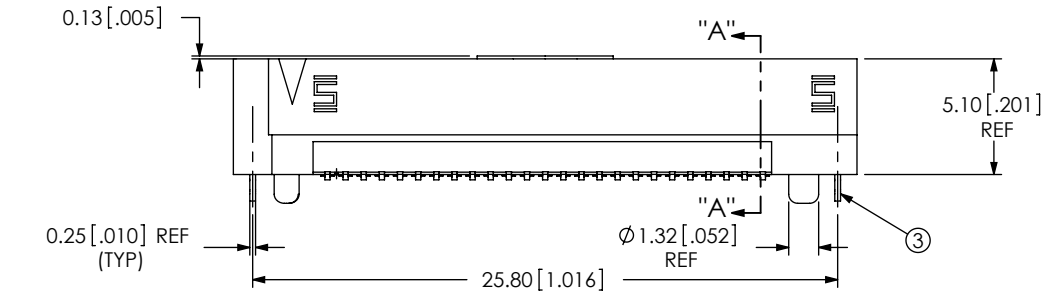
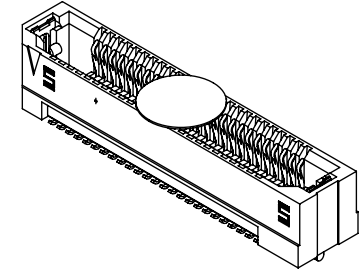
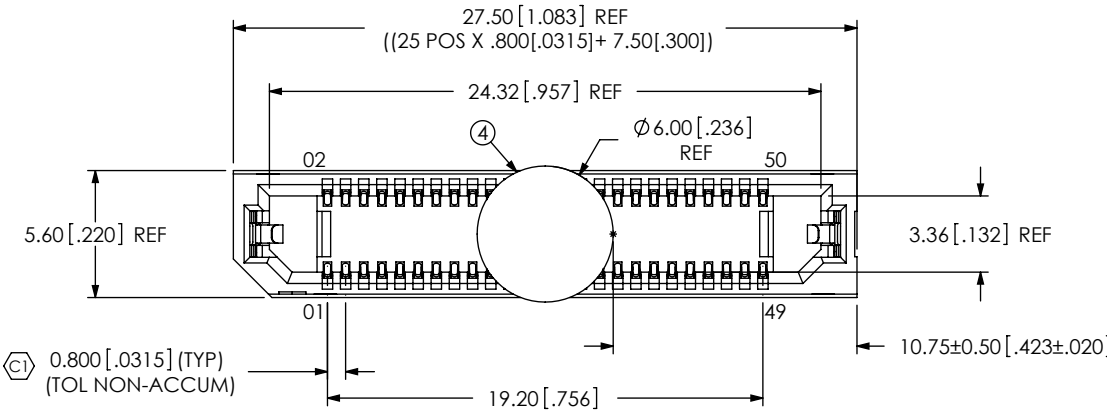
A	TW	J HENRY
6/12/2009	ECN-111851	RELEASE FOR PRODUCTION

B	JB	Z Paden
3/2/2010	ECN-126252	

SHT 2, RECOMMENDED STENCIL LAYOUT: CHG 25.75 TO 25.80, CHG 61.58 TO 62.24, ADD NOTES "02", ".49" & "50"; RECOMMENDED PCB LAYOUT: CHG 25.75 TO 25.80, DEL 4.14, ADD 1.80 REF, CHG 0.5000 TO 0.500, CHG 01.45 (2 PLCS) TO 01.45±0.08 NPTH (2 PLCS), CHG 00.83(2 PLCS) TO 00.83±0.05 PTH (2 PLCS), ADD NOTE "TO BE SOLDERED USING PASTE-IN-HOLE TECHNOLOGY"; ADD NOTES "02", ".49" & "50".

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

ACCEPTANCE OF DRAWING
 ACCEPTED WITH DEVIATIONS LISTED



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-500-300	1.0000	POLYIMIDE FILM
5	CT-ERF8016MS	1.0000	CONDUCTIVE POLYMER

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

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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

DESCRIPTION: .8MM EDGE RATE SOCKET ASM

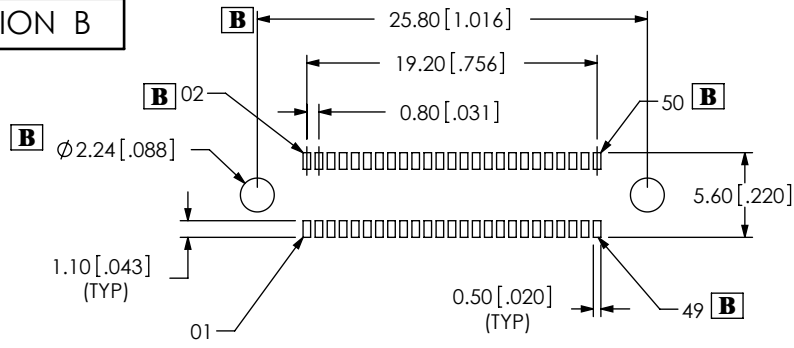
DWG. NO. ASP-148422-01

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

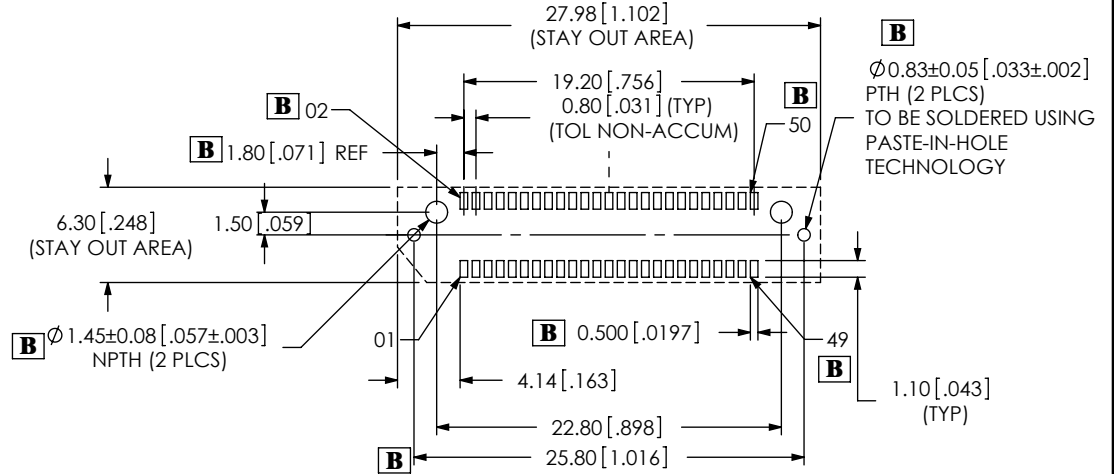
DO NOT SCALE DRAWING SHEET SCALE: 1:0.333333

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

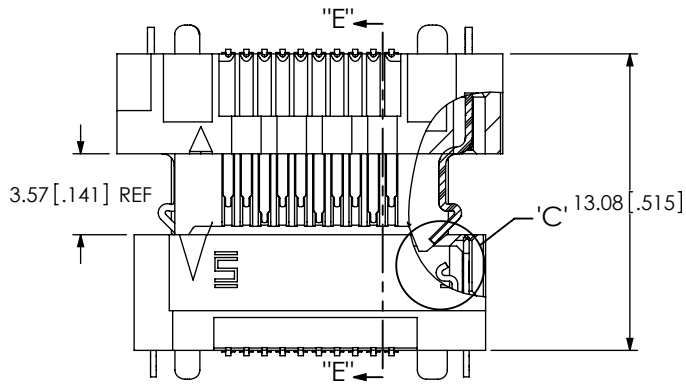
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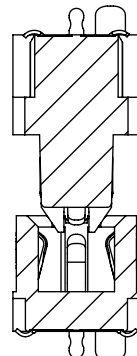
RECOMMENDED STENCIL LAYOUT



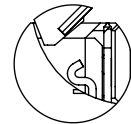
RECOMMENDED PCB LAYOUT



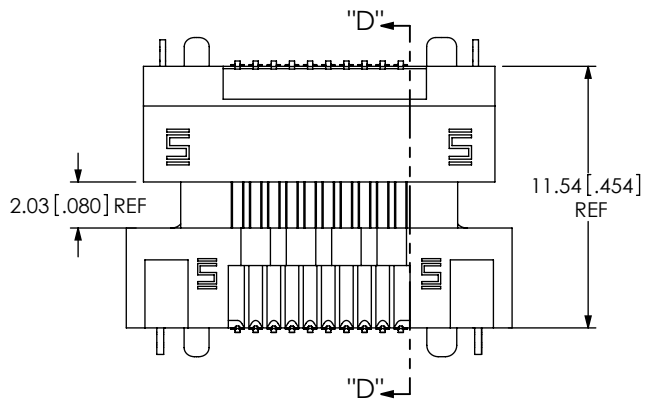
LATCH ENGAGING VIEW



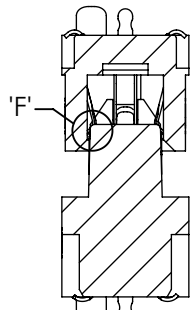
SECTION "E"-"E"
SCALE 3 : 1



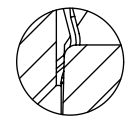
DETAIL 'C'



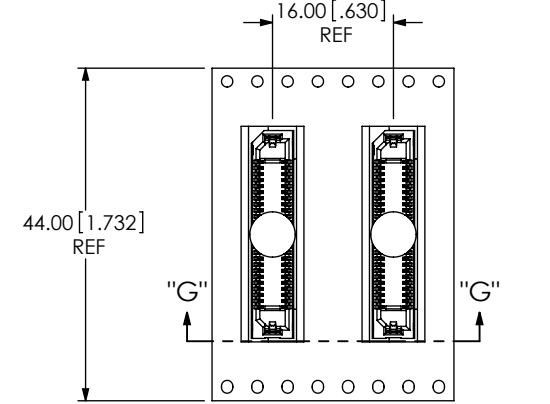
PIN ENGAGING VIEW



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



DETAIL 'F'
SCALE 8 : 1



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

PACKAGING VIEW



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SHEET SCALE: 4:1

DESCRIPTION:

.8MM EDGE RATE SOCKET ASM

DWG. NO.

ASP-148422-01

BY: TAMMY W. 06/12/09

SHEET 2 OF 2