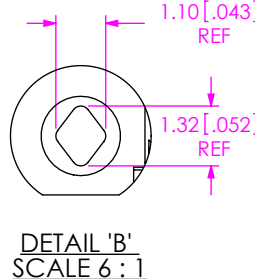
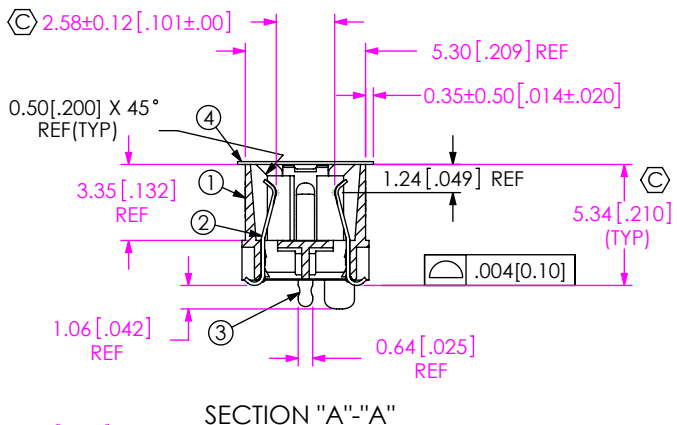
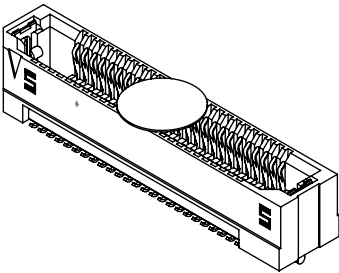
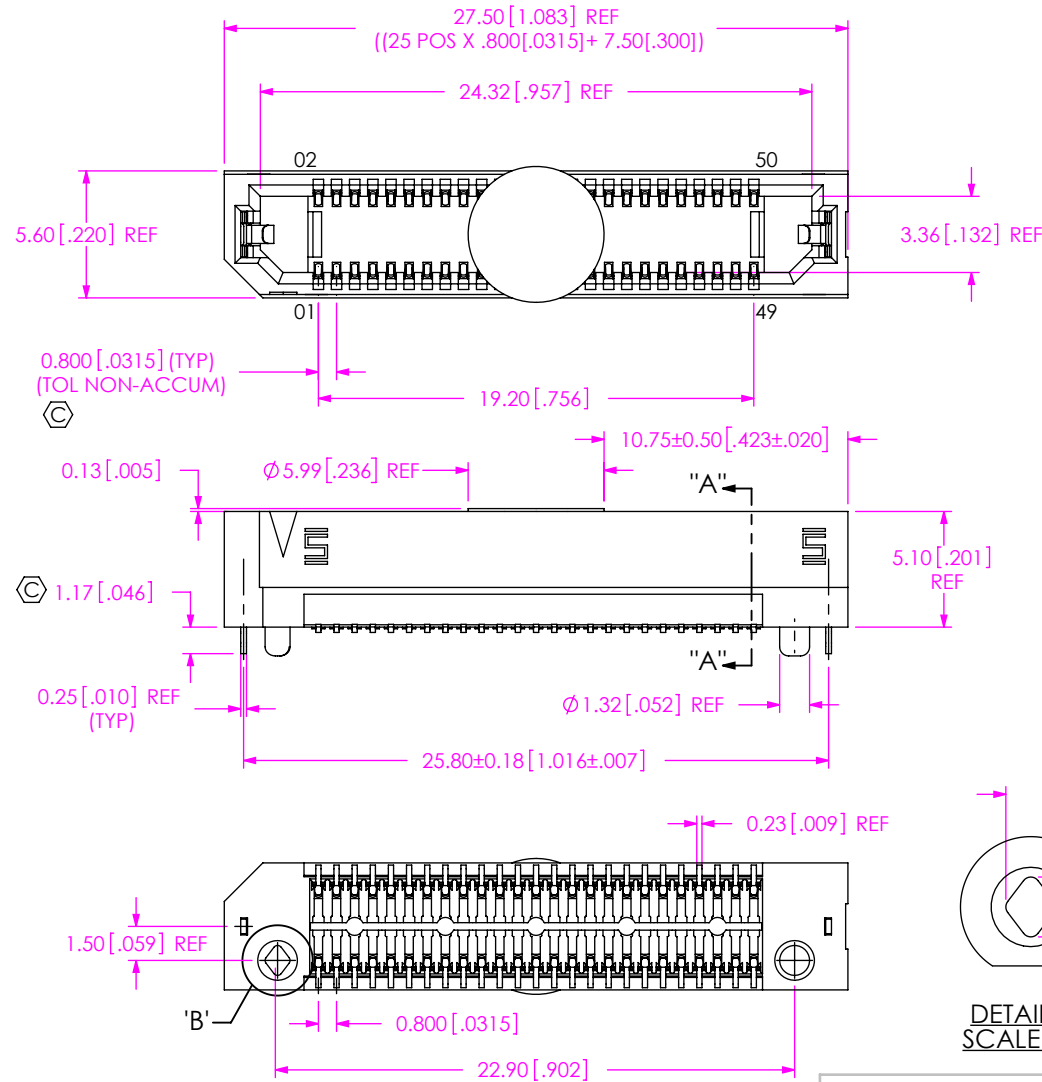


- NOTES:
- 1. SET UP ASP PART NUMBER FOR INDUSTRY STANDARD.
 - 2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
 - 3. MAXIMUM BURR ALLOWANCE: 0.015[0.038]
 - 4. MINIMUM PUSHOUT FORCE: .5 LB
 - 5. PARTS TO BE PACKAGED IN TAPE AND REEL.
 - 6. FOR QUANTITIES UP TO 49 PEICES, NO LEADER, TRAILOR, OR EIA-481-D REEL WILL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

DO NOT
SCALE FROM
THIS PRINT

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



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]
.XXX: ±0.13[.005]
.XXXX: ±0.051[.0020]

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WRITTEN CONSENT OF SAMTEC, INC.

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

DO NOT SCALE DRAWING SHEET SCALE: 3:1

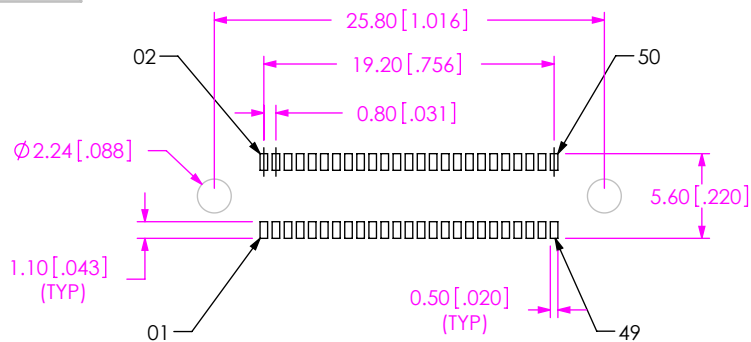


520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code 55322

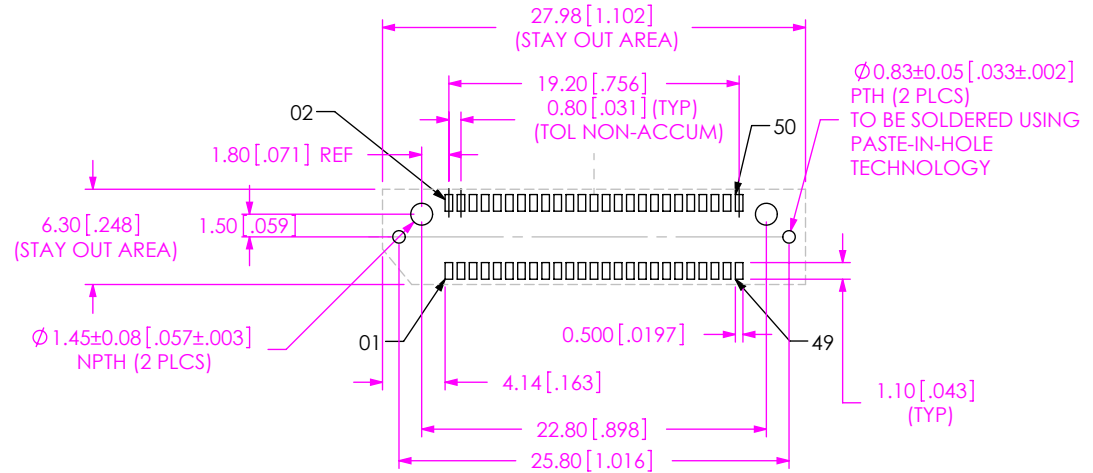
DESCRIPTION:
.8MM EDGE RATE SOCKET ASM

DWG. NO.
ASP-148422-01

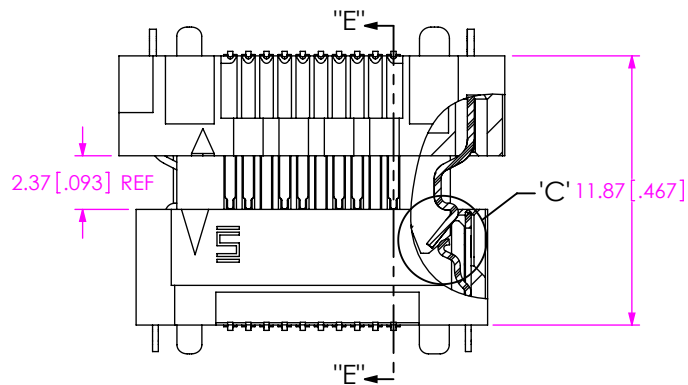
BY: TAMMY W. 06/12/09 SHEET 1 OF 2



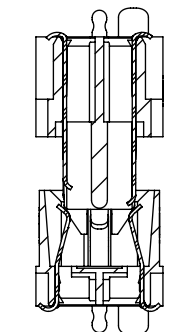
RECOMMENDED STENCIL LAYOUT



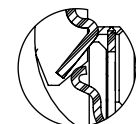
RECOMMENDED PCB LAYOUT



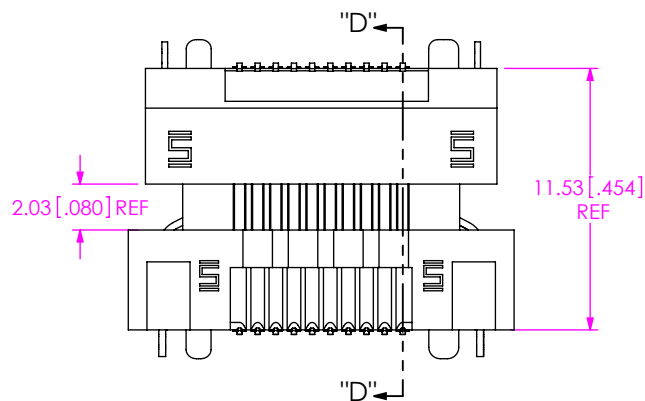
LATCH ENGAGING VIEW



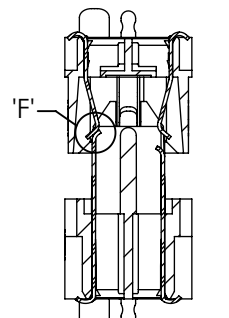
SECTION "E"-"E"
SCALE 3 : 1



DETAIL 'C'
SCALE 3 : 1



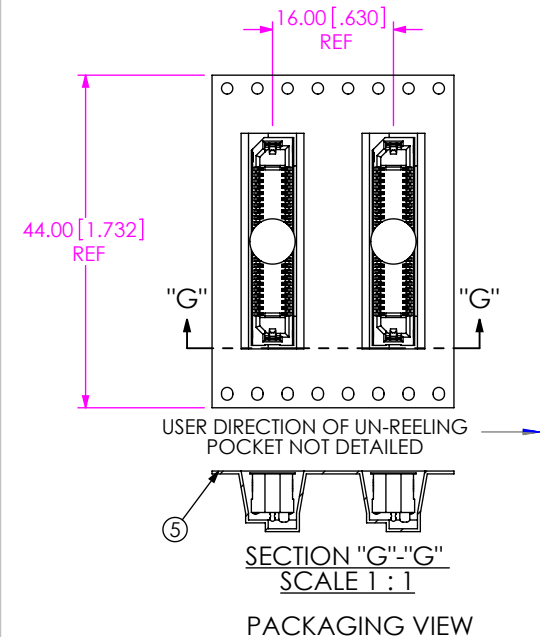
PIN ENGAGING VIEW



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

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DESCRIPTION:
.8MM EDGE RATE SOCKET ASM

DWG. NO.
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BY: TAMMY W. 06/12/09

SHEET 2 OF 2

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