

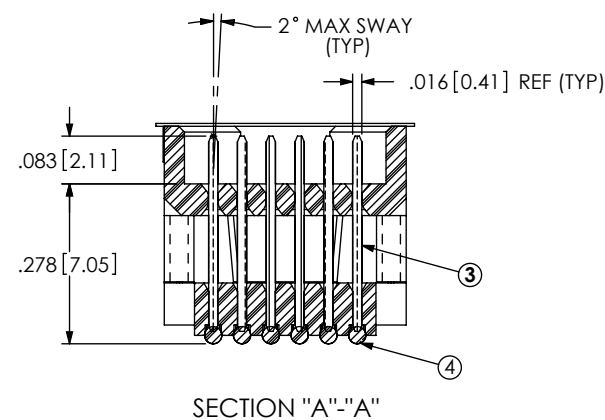
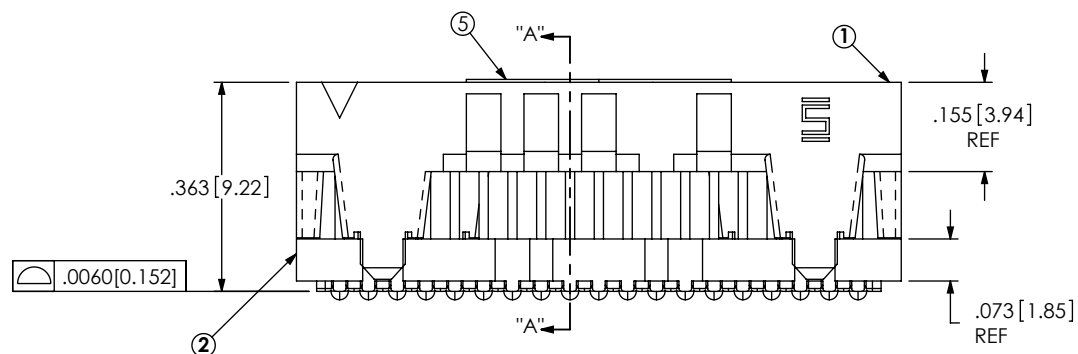
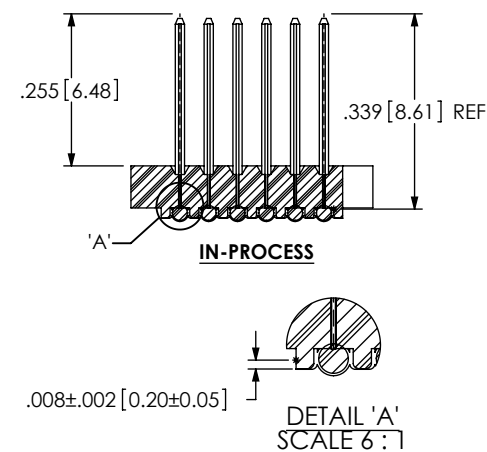
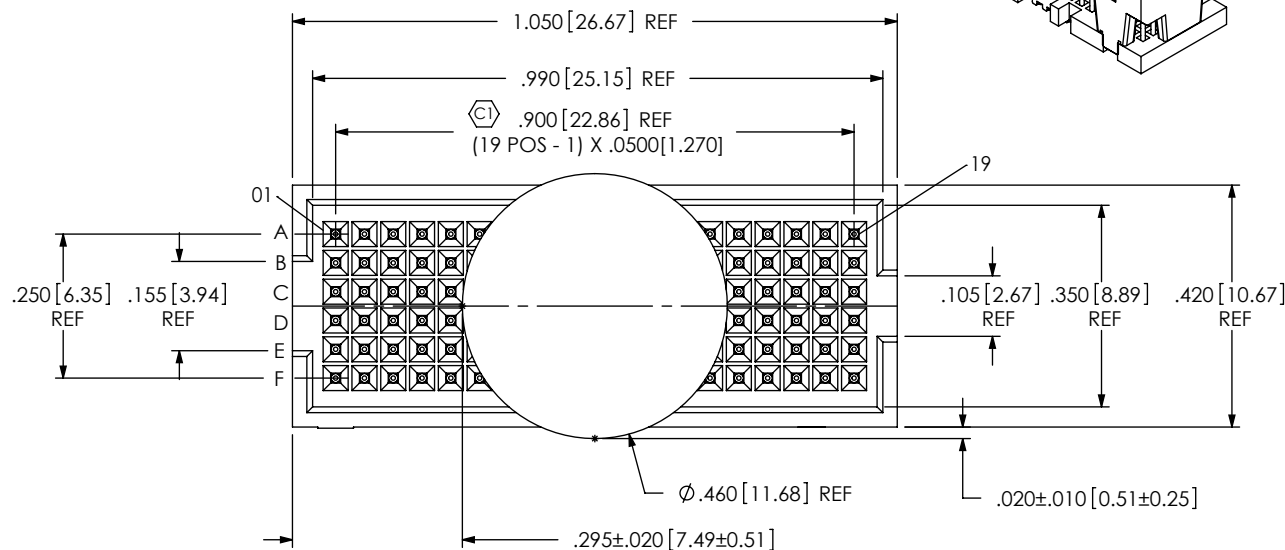
REVISION N

DO NOT
SCALE FROM
THIS PRINT

NOTES:

1. CUSTOM FOR VARIATION OF VITA 42 XMC STANDARD & ITEMS -1, -2, & -3 NOT AVAILABLE AS STANDARD.
2. Ⓞ REPRESENTS A CRITICAL DIMENSION.
3. BURR ALLOWANCE: .0015[0.038] MAX.
4. MAXIMUM CUT FLASH: .010[0.25].
5. MINIMUM PUSHOUT FORCE: .5 LB.
6. MAXIMUM ALLOWABLE BOW; TOP/BOTTOM: .004[0.10], SIDE/SIDE: .003[0.08].
7. PARTS TO BE PACKAGED IN TAPE & REEL. FOR QTY'S LESS THAN 125 PCS, NO TRAILER OR LEADER WILL BE SUPPLIED.

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



ITEM NO.	PART NUMBER	QTY	MATERIAL
1	ASP-103598-01-B	1.0000	UL 94 V0, COLOR: BLACK
2	ASP-103599-01-B	1.0000	UL 94 V0, COLOR: BLACK
3	ASP-104554-02-P-H	114.00	BRASS ALLOY 260, 3/4 HARD
4	SBD-030-6337	114.00	63% TIN /37% LEAD
5	K-850-650	1.0000	POLYIMIDE FILM
6	CT-ASP1134MS	.0057	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:

DECIMALS	ANGLES
.XX: $\pm .01$	2°
.XXX: $\pm .005$	
.XXXX: $\pm .0020$	

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DO NOT SCALE
PLATING ON ENTIRE TERMINAL:
.000030 GOLD OVER .000050 NICKEL

DO NOT SCALE DRAWING SHEET SCALE: 3:1

c:\enterprisevault\DWG\MISC\MKTG\ASP-103614-01-MKT.SLDDRW

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e-Mail info@SAMTEC.com code 55322

DESCRIPTION:	VITA 42 (LEADED) 10MM MATED SOCKET ASSEMBLY
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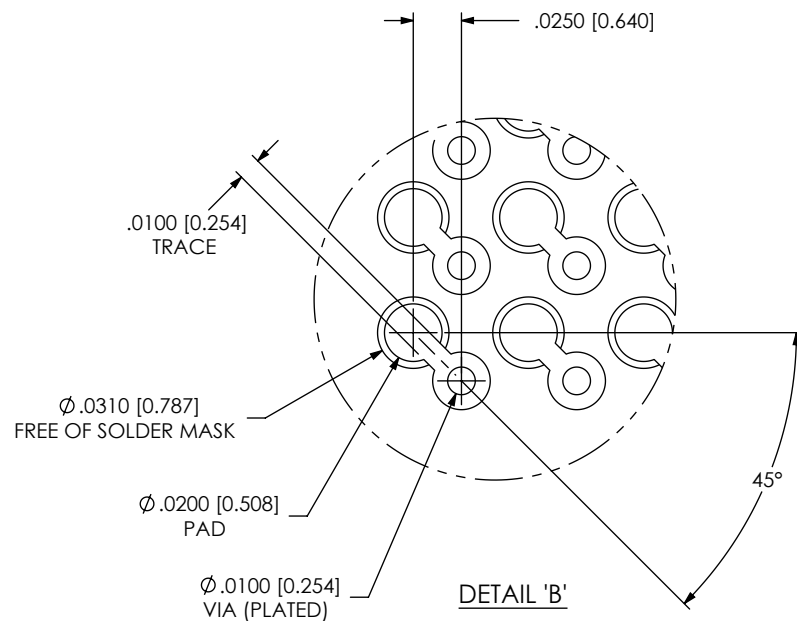
DWG. NO. ASP-103614-01

BY: CLAY W	10/18/2002	SHEET 1 OF 2
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Diagram illustrating the plan view of a rectangular array of circular features (likely vias or holes) on a substrate. The array is defined by dimensions:

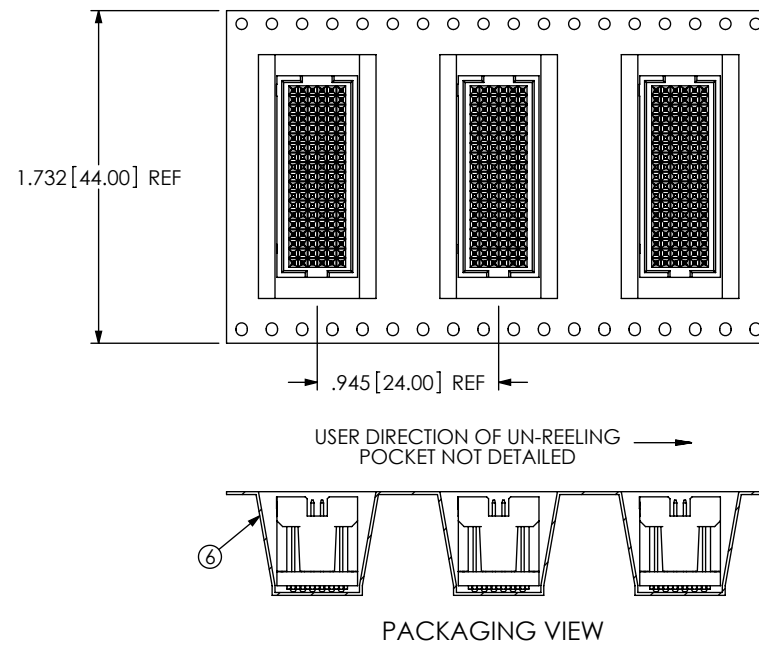
- Overall width: .900 [22.86]
- Overall height: .250 [6.35]

The array is divided into six horizontal rows, labeled A through F from top to bottom. The features are arranged in a staggered pattern. A circular callout labeled '01' points to the top-left corner, and another labeled '19' points to the top-right corner. A circular callout labeled 'E' points to a feature in row E, with a line indicating 'SEE DETAIL 'B''.



Technical drawing of a perforated plate showing dimensions and hole layout. The drawing includes a grid of 19 columns and 6 rows of holes. Key dimensions and labels are as follows:

- Overall Width:** .900 [22.86]
- Overall Height:** .250 [6.35]
- Horizontal Spacing (Pitch):** .050 [1.27] (TYP)
- Vertical Spacing (Pitch):** .050 [1.27] (TYP)
- Hole Diameter:** $\varnothing .0250$ [0.635] (TYP)
- Labels:** 01, 19, A, B, C, D, E, F



SHEET 2 OF 2