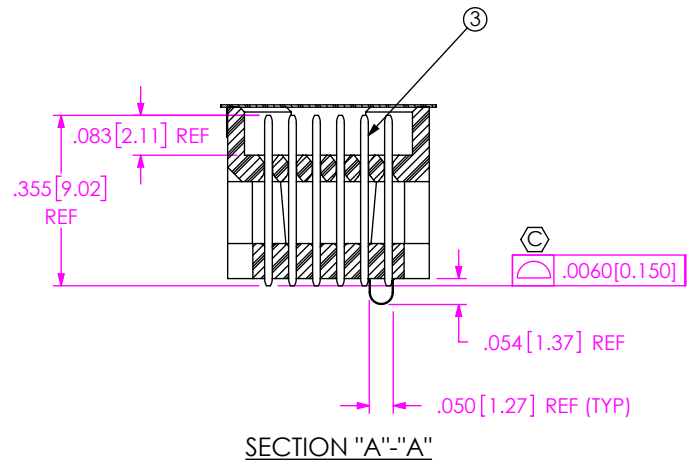
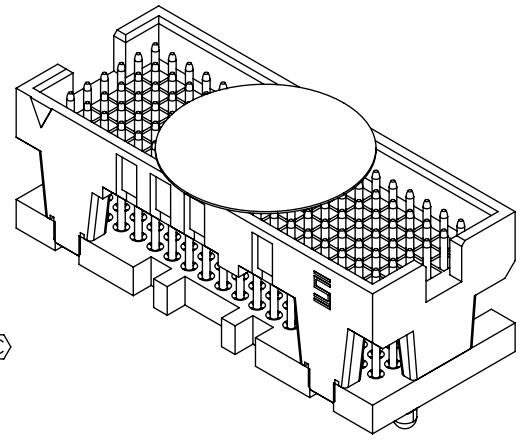
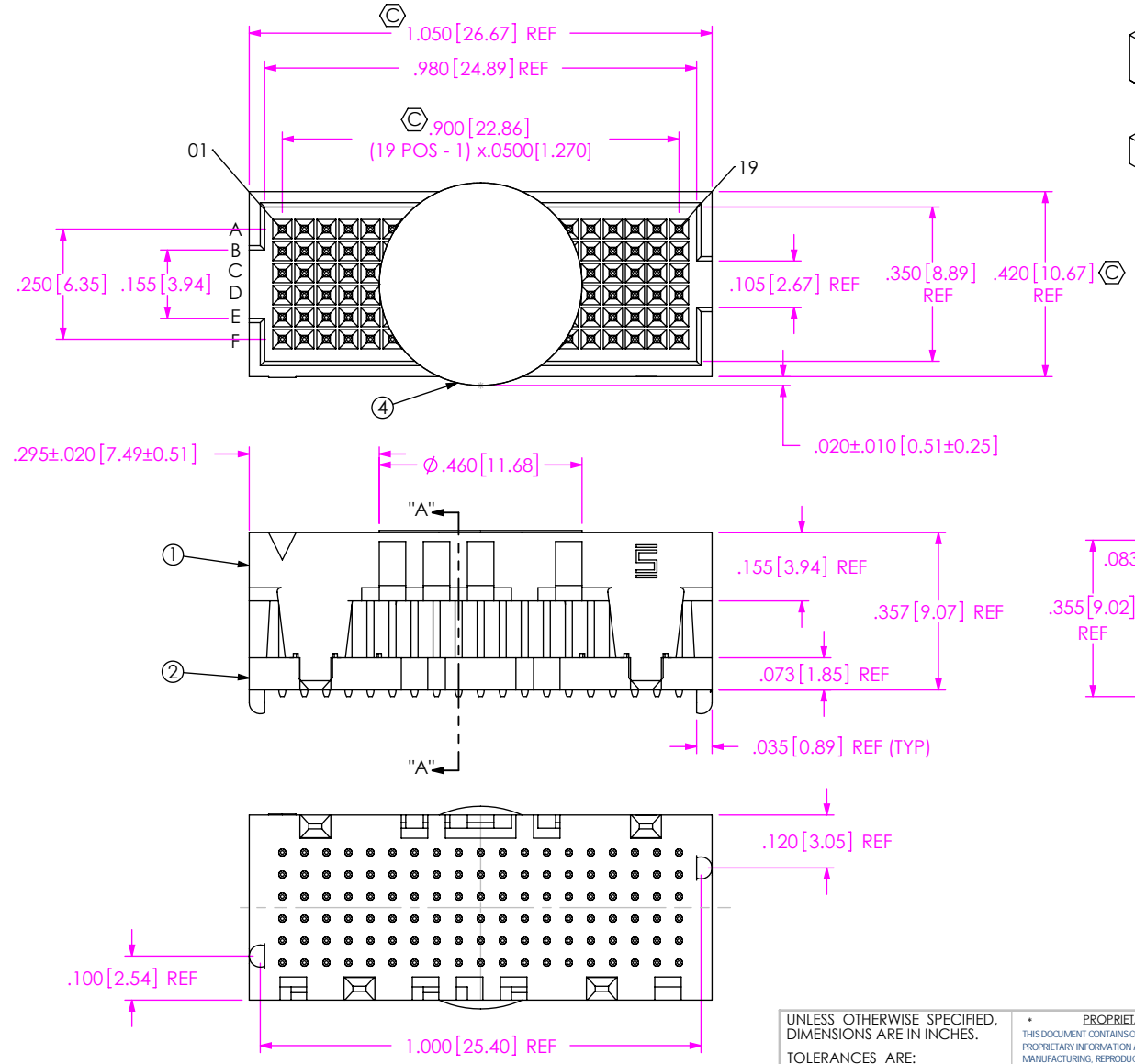


DO NOT SCALE FROM THIS PRINT

- NOTES:
 1. ITEMS -1, -2, & -3 NOT AVAILABLE AS STANDARD.
 2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
 3. MINIMUM PUSHOUT FORCE: .5 LB.
 4. MAXIMUM ALLOWABLE BOW: TOP/BOTTOM: .004[0.10], SIDE/SIDE: .003[0.08].
 5. PARTS TO BE PACKAGED IN TAPE & REEL. FOR QTY'S LESS THAN 125 PCS, NO TRAILER OR LEADER WILL BE SUPPLIED.
 6. NOTE DELETED.
 7. SMALL QUANTITIES WILL NOT BE WOUND ON A REEL.

THIS CONNECTOR IS NOT CAPABLE OF WITHSTANDING TYPICAL LEAD FREE PROCESSING TEMPERATURES.
ANY REV MADE TO THIS PRINT MUST HAVE AN UPDATED MKT PRINT



ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	ASP-105991-01-B	1.0000	VECTRA E130i, COLOR: BLACK, UL RATING 94V-0
2	ASP-105991-02-B	1.0000	VECTRA E130i, COLOR: BLACK
3	ASP-105992-02-P-H	114.00	BRASS ALLOY 260, 3/4 HARD
4	K-850-650	1.0000	POLYIMIDE FILM
5	CT-ASP1232MS	1.0000	CONDUCTIVE POLYMER

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:
 DECIMALS .XX: ±.01[0.3]
 .XXX: ±.005[0.13]
 .XXXX: ±.0020[0.051]

ANGLES 2°

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DO NOT SCALE DRAWING SHEET SCALE: 2.5:1

PLATING:
 ENTIRE PIN: .000030 GOLD OVER .000050 NICKEL

DESCRIPTION:
 VITA 42 (NON SOLDERBALL) SOCKET ASSEMBLY

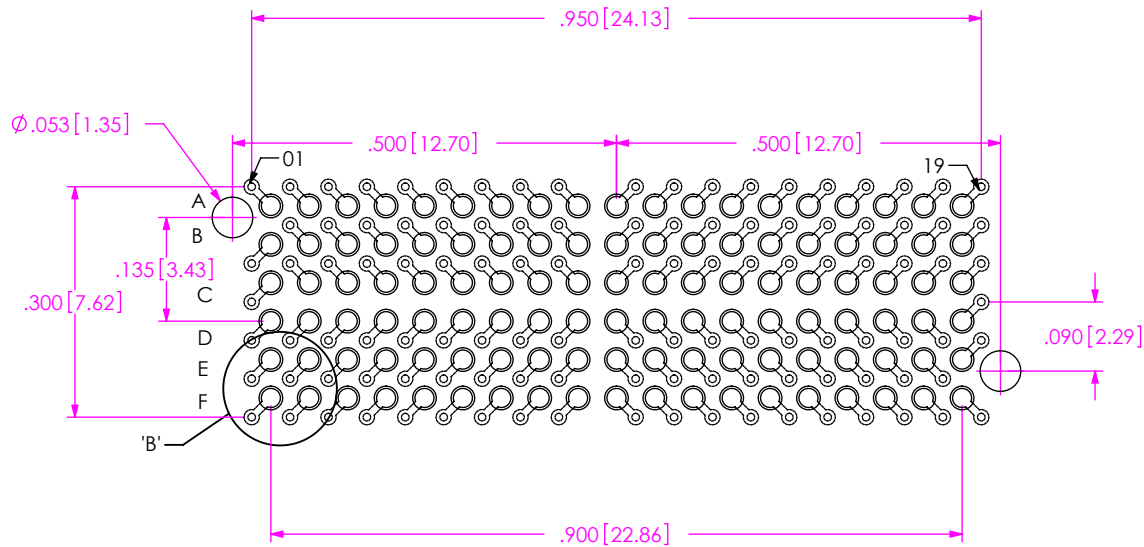
DWG. NO. ASP-105885-01

BY: T.WERNE 4/7/2003 SHEET 1 OF 3

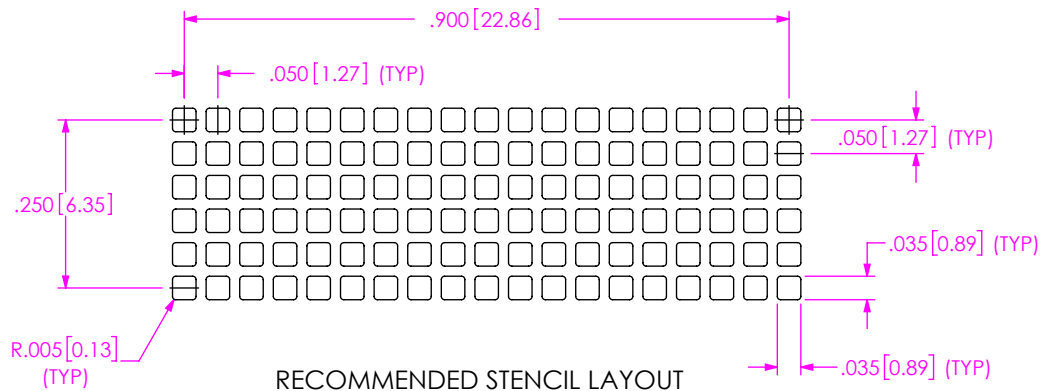
520 PARK EAST BLVD, NEW ALBANY, IN 47150
 PHONE: 812-944-6733 FAX: 812-948-5047
 e-Mail info@SAMTEC.com code 55322

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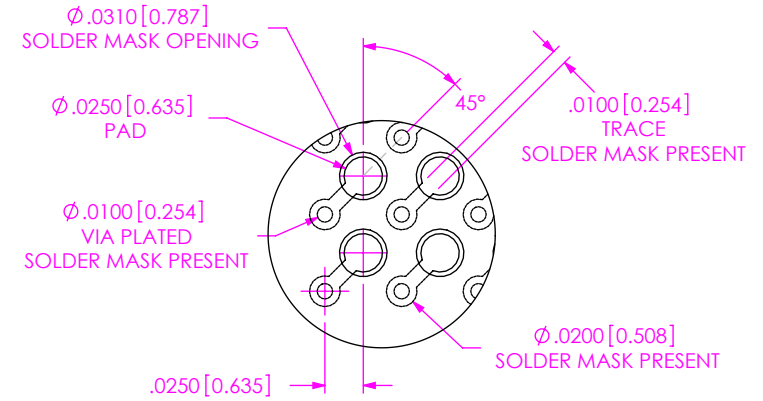




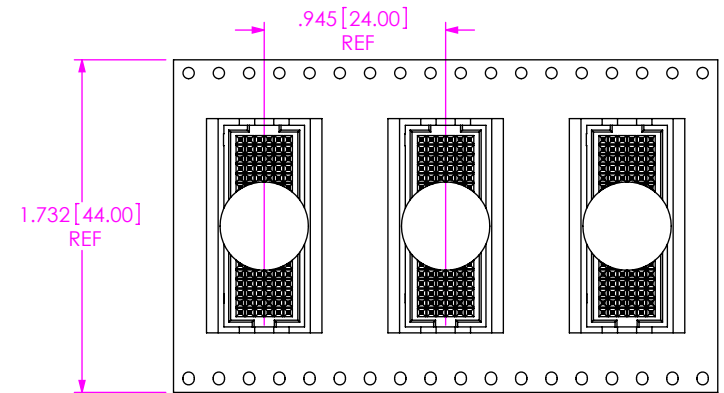
RECOMMENDED BOARD LAYOUT



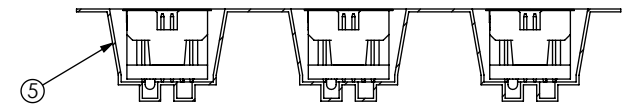
RECOMMENDED STENCIL LAYOUT



DETAIL 'B'
SCALE 8:1



USER DIRECTION OF UN-REELING
POCKET NOT DETAILED



PACKAGING VIEW

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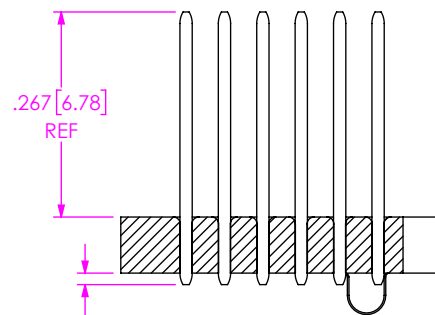
520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail info@SAMTEC.com code 55322

SHEET SCALE: 4:1

DESCRIPTION:
VITA 42 (NON SOLDERBALL) SOCKET ASSEMBLY

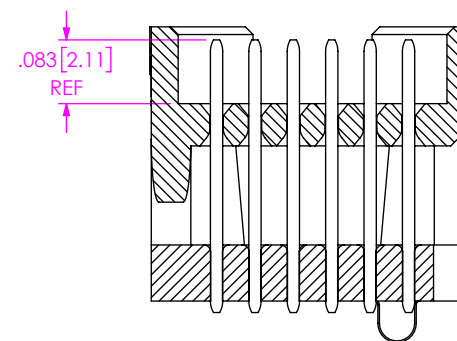
DWG. NO. ASP-105885-01

BY: T.WERNE 4/7/2003 SHEET 2 OF 3



.015 ± .002 [0.38 ± 0.05]

IN-PROCESS 1



.083 [2.11]
REF

IN-PROCESS 2

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SHEET SCALE: 4:1

DESCRIPTION:
VITA 42 (NON SOLDERBALL) SOCKET ASSEMBLY

DWG. NO.
ASP-105885-01

BY: T.WERNE 4/7/2003 SHEET 3 OF 3