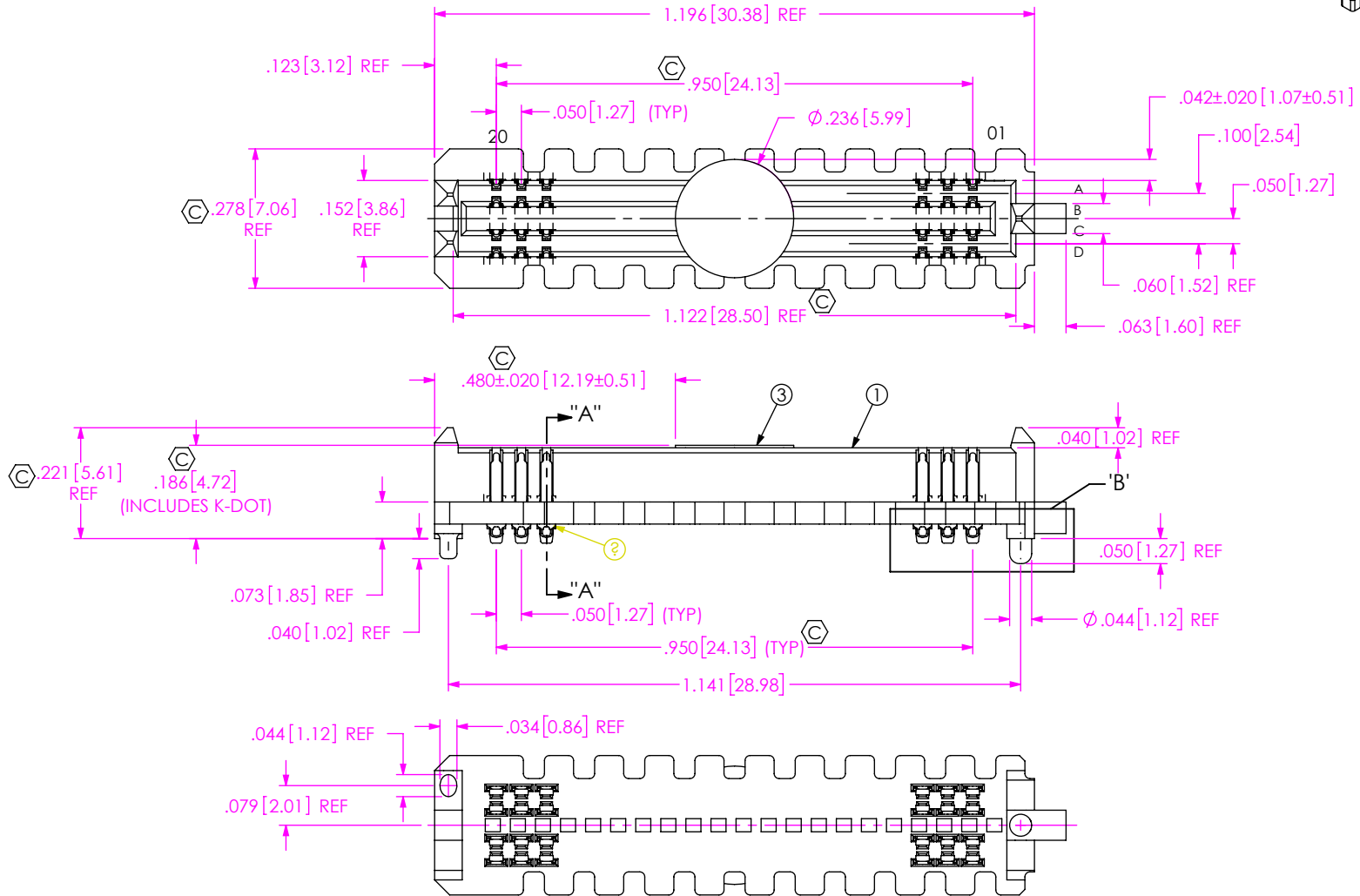
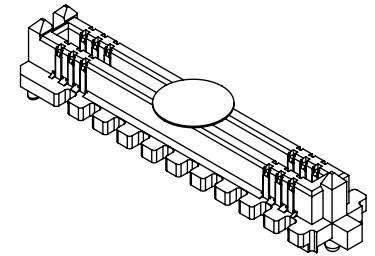


DO NOT SCALE FROM THIS PRINT

NOTES:

1. STANDARD PART SET UP AS ASP FOR VITA 57.4.
2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PUSHOUT FORCE: 0.50 LBS.
4. ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
5. DIMENSION C8 MUST BE MEASURED USING INSPECTION FIXTURE AT-1817-836-1, USE CO-AU-WI-2003-M FOR PROCESS.
6. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST POSITIONS ONLY, ALL ROW.
7. PARTS TO BE PACKAGED IN TAPE & REEL.

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



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES
 .XX: ±.01[0.3] 2°
 .XXX: ±.005[0.13]
 .XXXX: ±.0020[0.051]

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 e-Mail: info@SAMTEC.com code 53322

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

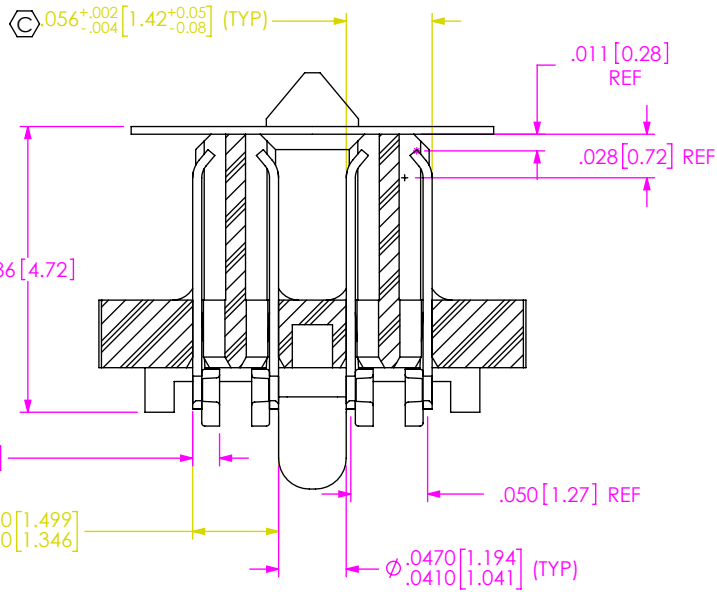
DESCRIPTION:
 .050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO. ASP-196174-01

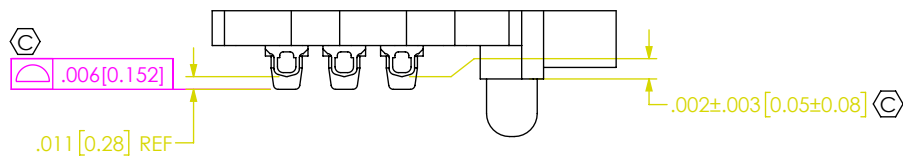
BY: BEE LI 11/10/2016 SHEET 1 OF 3

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAM-20-02.0-04-A	1.0000	VECTRA E130i, COLOR: BLACK
2	NEW-SUB-T-1M36-02.0-S-2	80.0000	COPPER ALLOY/LEAD FREE SOLDER
3	K-DOT-.236-.343-.005	1.0000	POLYIMIDE FILM
4	CT-SEAM021MS	.00286	CONDUCTIVE POLYMER

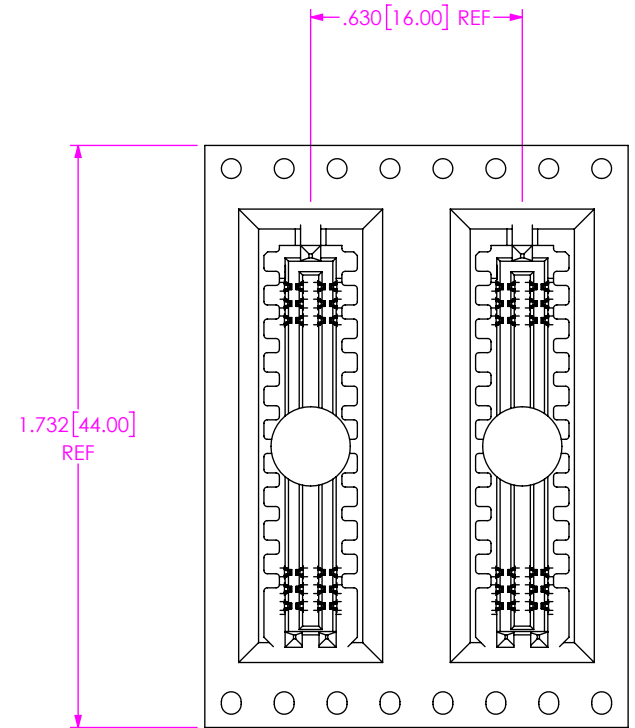
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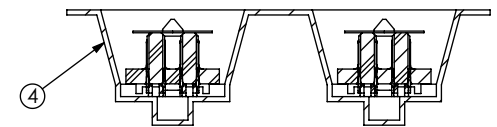
SECTION "A"-"A"
SCALE 8 : 1



DETAIL 'B'
SCALE 6 : 1



USER DIRECTION OF UN-REELING POCKET NOT DETAILED →



PACKAGING VIEW

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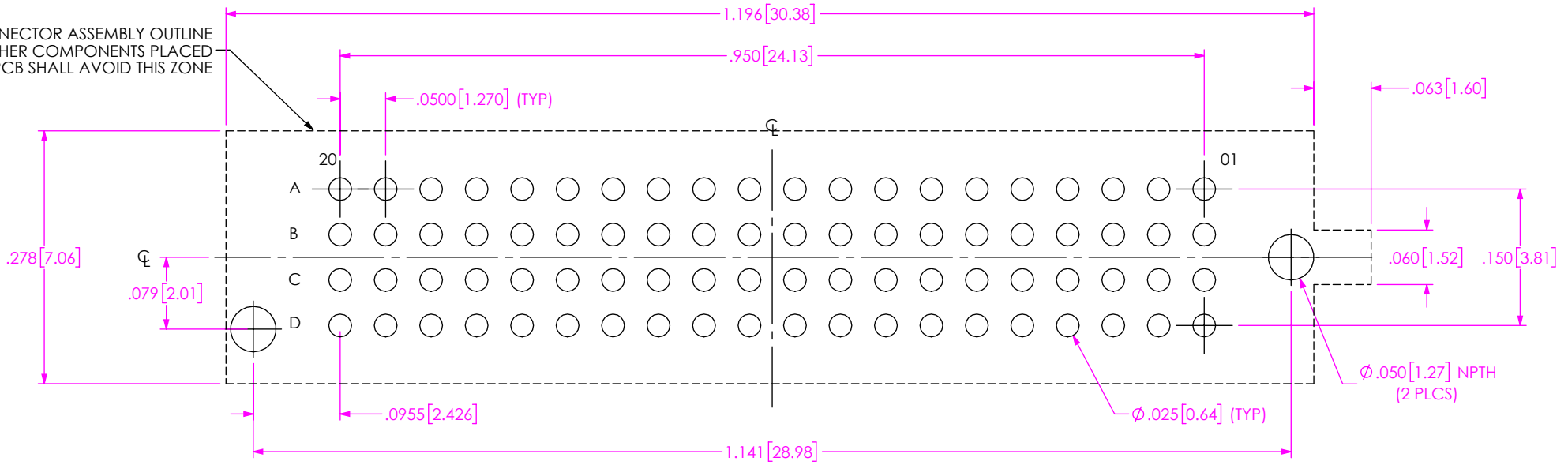
SHEET SCALE: 3:1

DESCRIPTION:
 .050 PITCH TERMINAL ARRAY ASSEMBLY

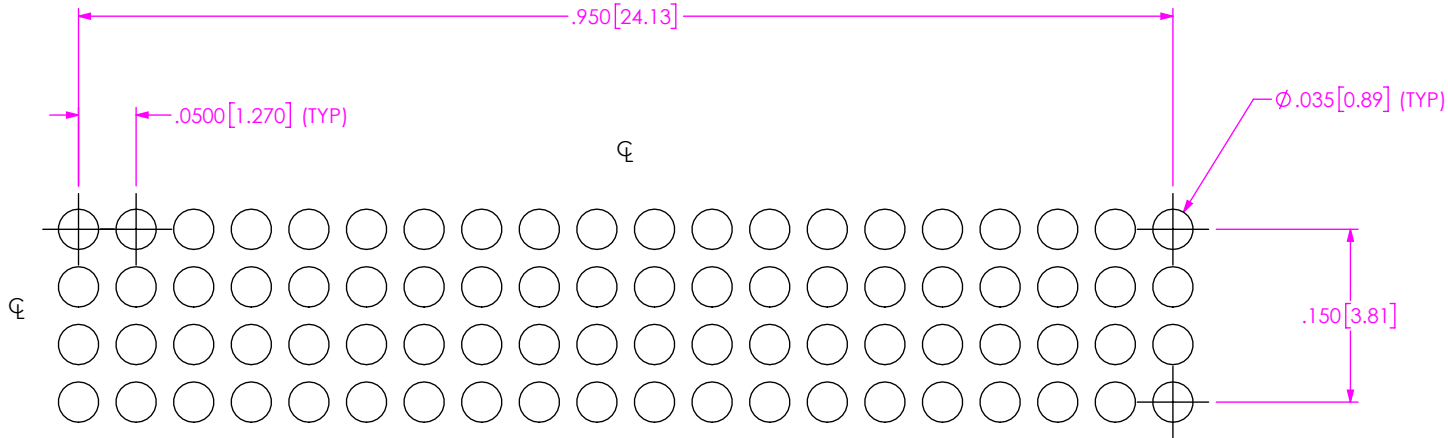
DWG. NO.
 ASP-196174-01

BY: BEE LI 11/10/2016 SHEET 2 OF 3

CONNECTOR ASSEMBLY OUTLINE
OTHER COMPONENTS PLACED
ON PCB SHALL AVOID THIS ZONE



RECOMMENDED PCB LAYOUT
ALL DIMENSIONS ARE SYMMETRIC ABOUT CENTERLINE



RECOMMENDED STENCIL LAYOUT
STENCIL TO BE .0060[0.152] THICK

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SHEET SCALE: 3:1

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DWG. NO.
ASP-196174-01

BY: BEE LI 11/10/2016 SHEET 3 OF 3