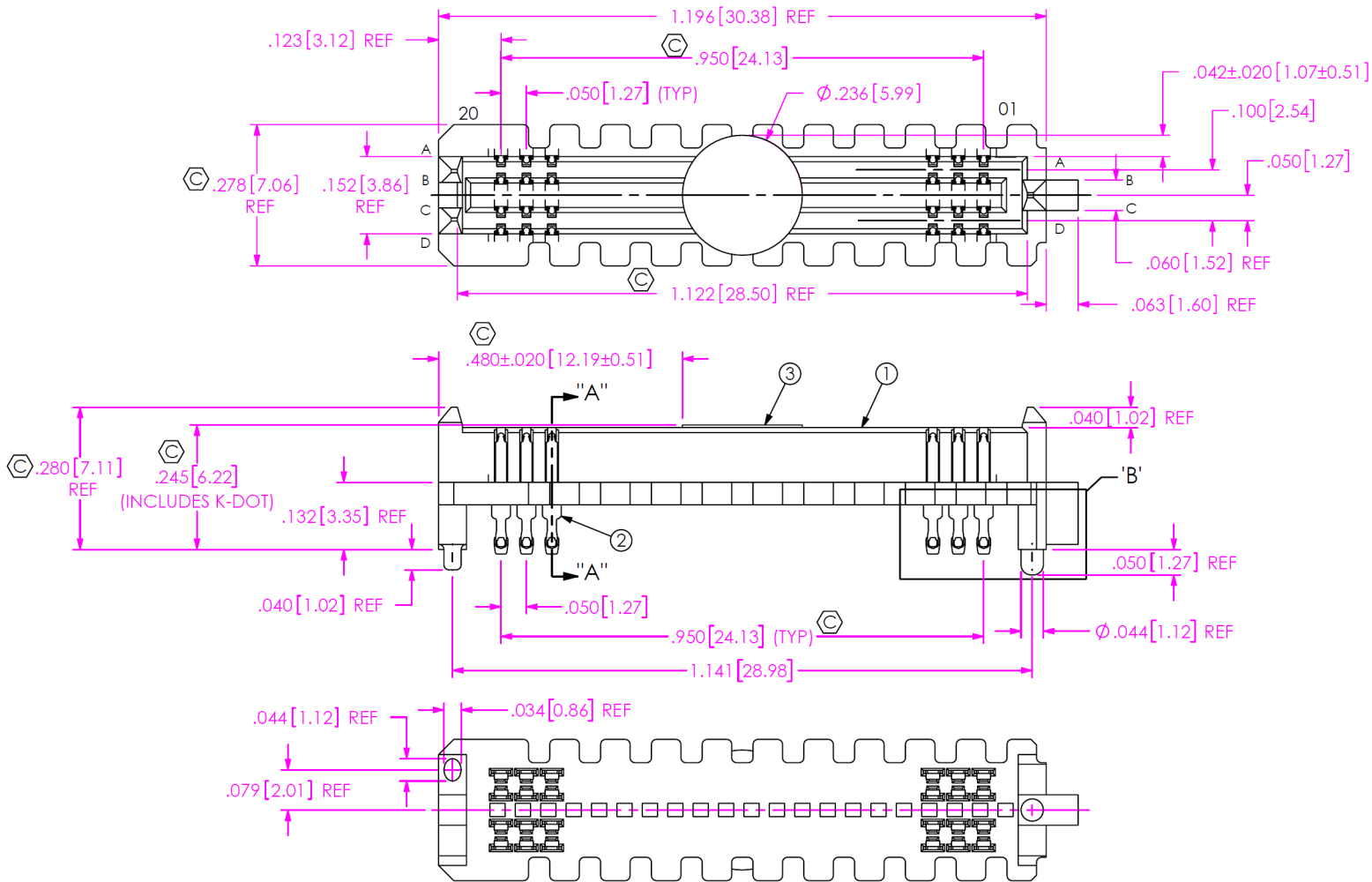
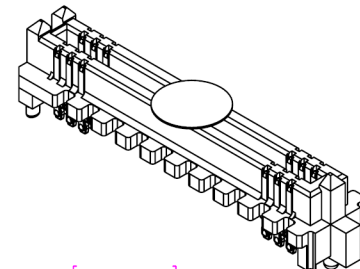


NOTES:

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.

DO NOT SCALE FROM THIS PRINT

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



THE VITAL COMPONENT

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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DO NOT SCALE DRAWING

SHEET SCALE: 1:1

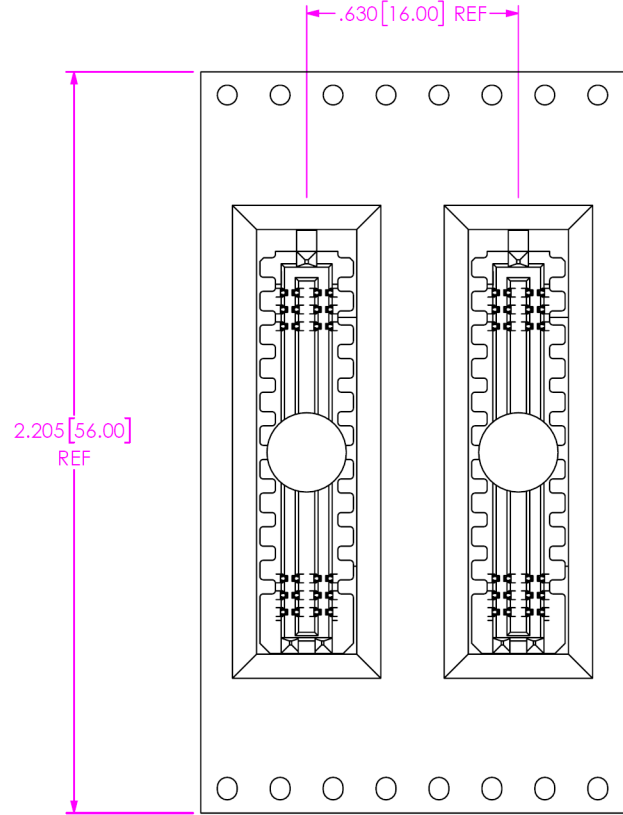
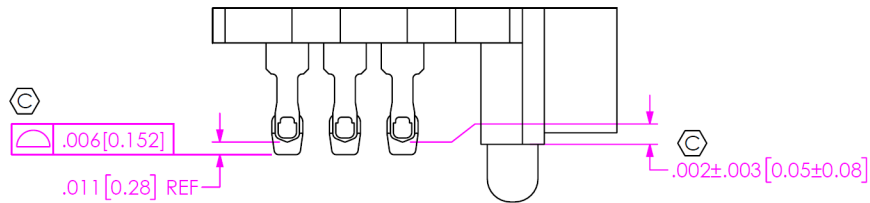
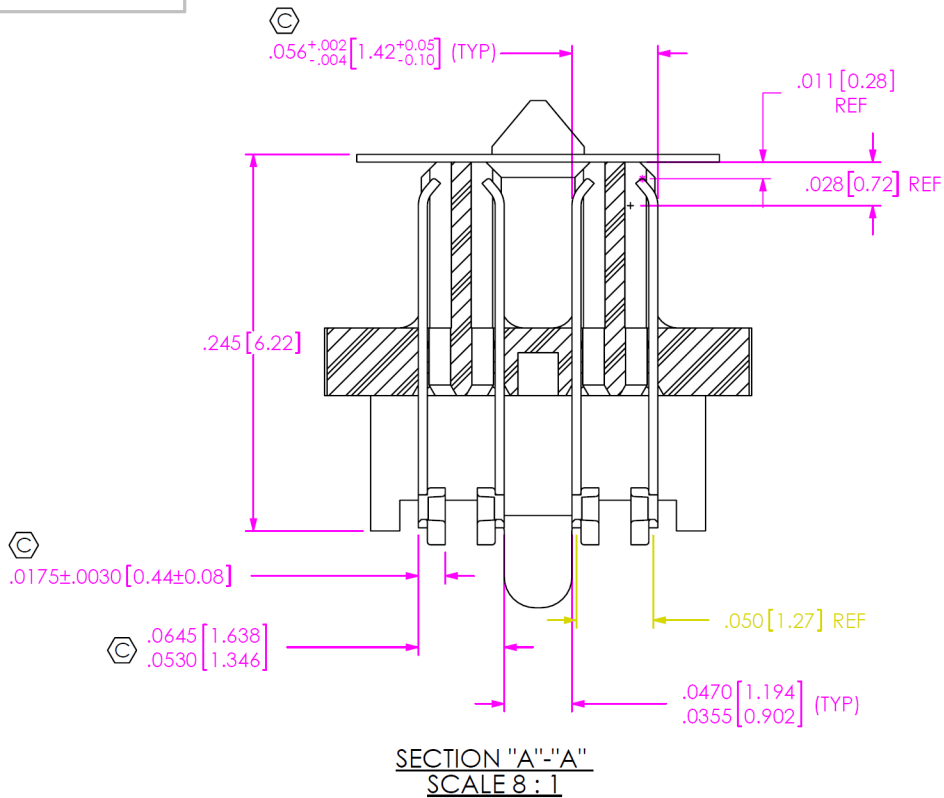
PLATING:
 CONTACT AREA: .000030 GOLD OVER .000050 NICKEL
 REMAINDER: .000200 REF TIN OVER .000050 NICKEL

DESCRIPTION:
 .050 PITCH TERMINAL ARRAY ASSEMBLY

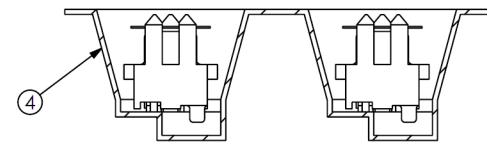
DWG. NO.
 ASP-186900-01

BY: D MOK 05/06/2015 SHEET 1 OF 3

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAM-20-03.5-04-A	1.0000	VECTRA E130i, COLOR: BLACK
2	NEW-SUB-T-1M36-03.5-S-2	80.000	COPPER ALLOY/LEAD FREE SOLDER Ⓢ
3	K-DOT-.236-.343-.005	1.0000	POLYIMIDE FILM
4	CT-SEAM028MS	.00333	CONDUCTIVE POLYMER



USER DIRECTION OF UN-REELING
POCKET NOT DETAILED →



DETAIL 'B'
SCALE 6 : 1

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SHEET SCALE: 1:1

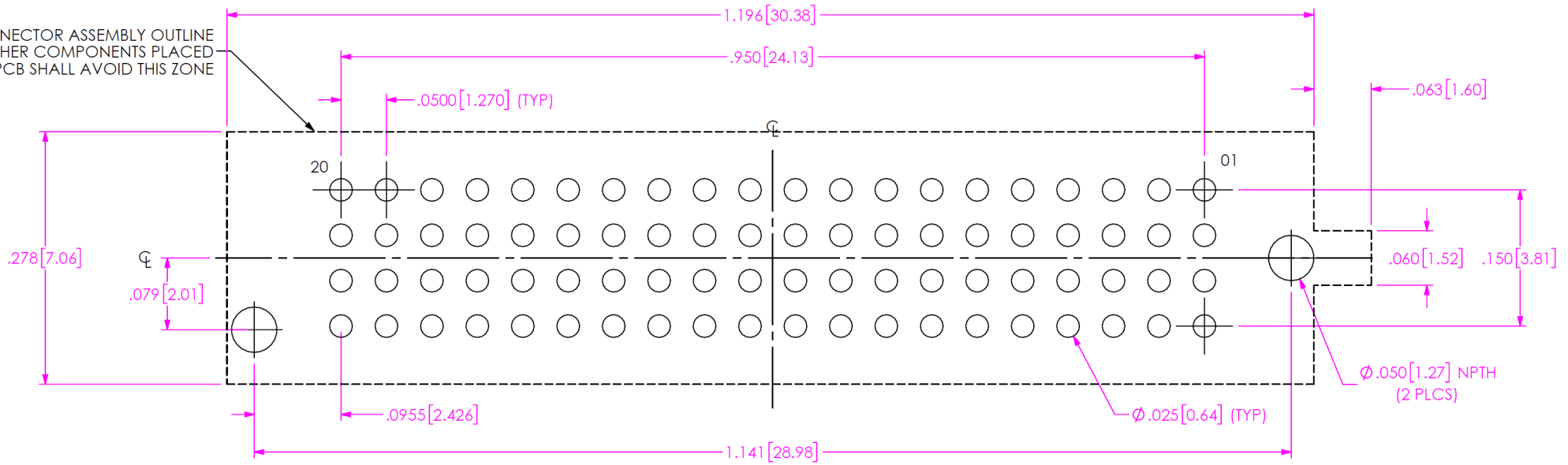
DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
ASP-186900-01

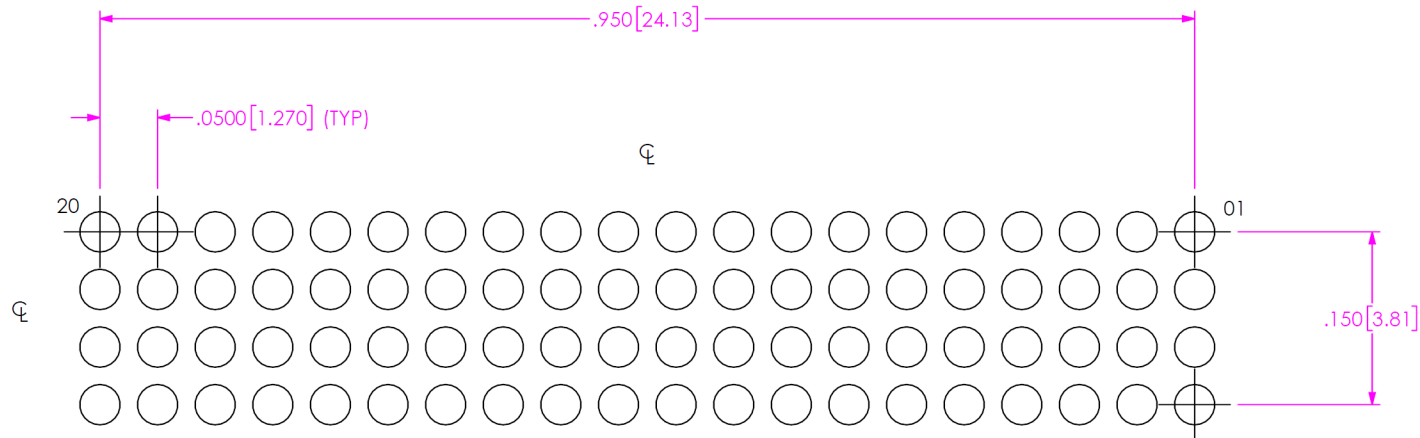
BY: D MOK 05/06/2015 SHEET 2 OF 3



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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e-Mail info@SAMTEC.com code 55322

SHEET SCALE: 6:1

DESCRIPTION:
.050 PITCH TERMINAL ARRAY ASSEMBLY

DWG. NO.
ASP-186900-01