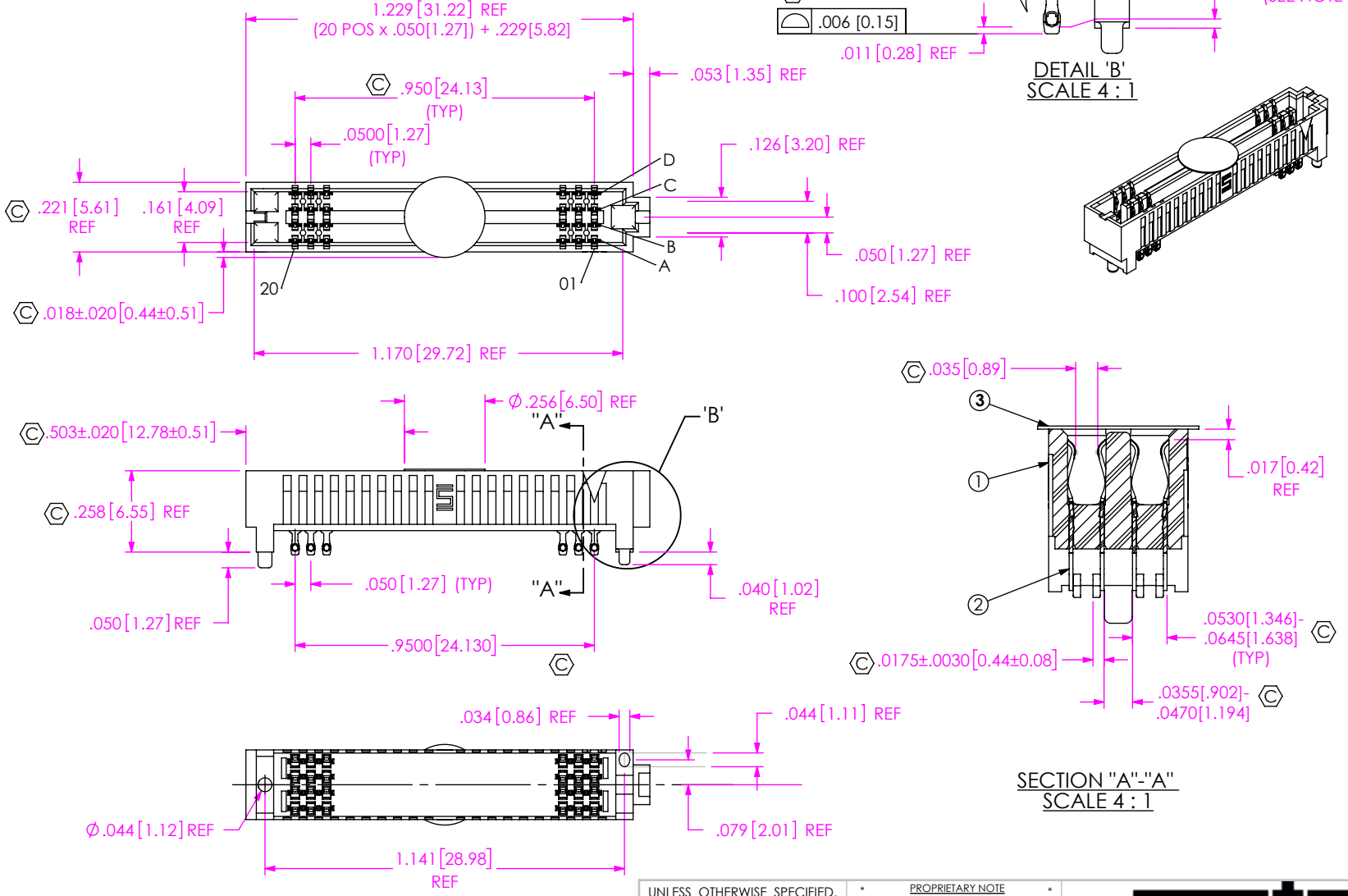
REVISION G

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

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: .50 LBS.
4. DIMENSION C12 MUST BE MEASURED USING INSPECTION FIXTURE AT-1817-836-1, USE CO-AU-WI-2003-M FOR PROCESS.
5. ATTACH LABEL "SEAX-0001" TO EACH TAPE & REEL PACKAGE.
6. MAXIMUM ROW TO ROW VARIATION .003[0.08], MEASURED FIRST & LAST POSITIONS ONLY, ALL ROWS.
7. PARTS TO BE PACKAGED IN TAPE & REEL.



ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	SEAF-20-06.5-04-A	1.0000	LCP, UL 94 V0, COLOR: BLACK
2	NEW-SUB-C-209-06.5-S-2	80.000	COPPER ALLOY/LEAD FREE SOLDER
3	**K-DOT-.256-.375-.005**	1.0000	POLYIMIDE FILM
4	CT-SEAF055MS	.00308	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 °

PROPRIETARY NOTE
THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

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

DO NOT SCALE DRAWING SHEET SCALE: 2:1

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

SOLDER: LEAD FREE Ⓒ

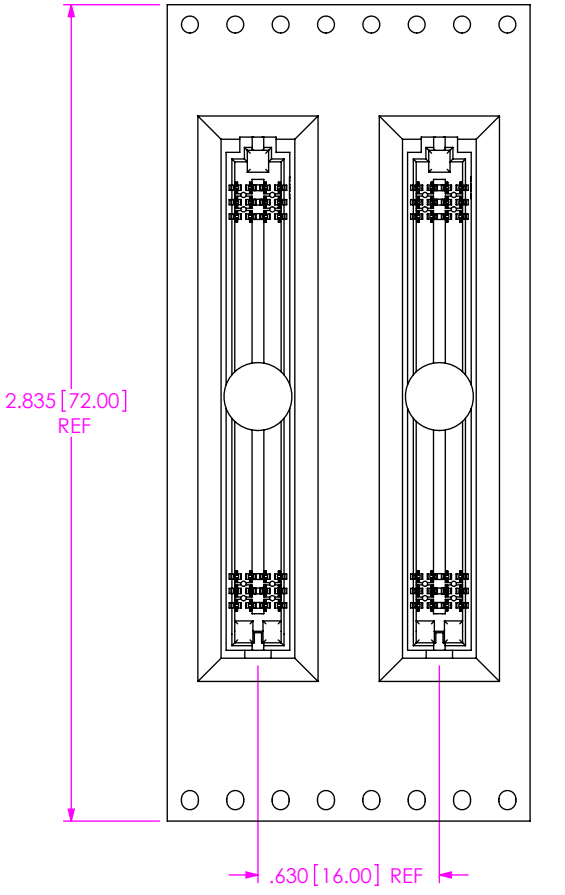
F:\DWG\MISC\MKTG\ASP-186899-01-MKT.SLDDRW

DESCRIPTION: .050 SOCKET ARRAY ASSEMBLY

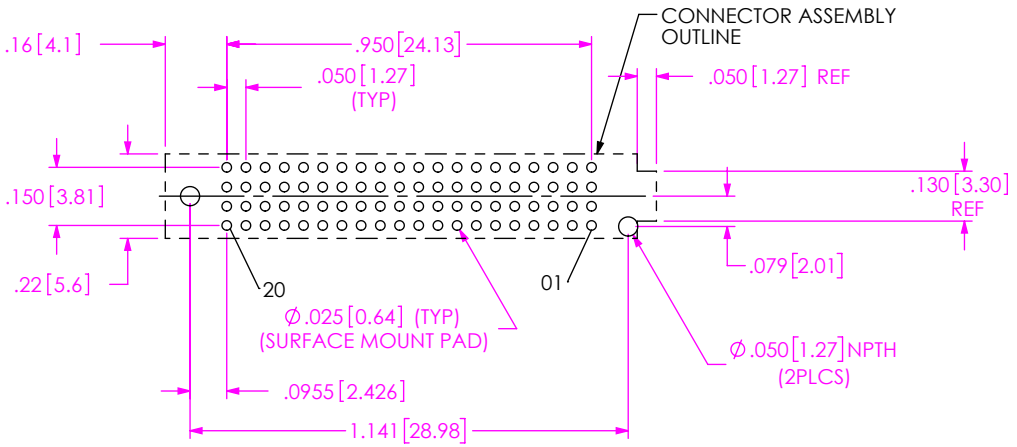
DWG. NO. ASP-186899-01

BY: WHELAN 05/06/15 SHEET 1 OF 2

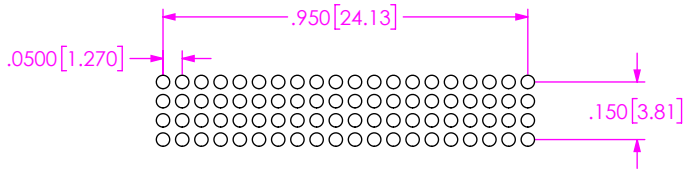
REVISION G



PACKAGING VIEW



RECOMMENDED PCB LAYOUT
SCALE 2:1



NOTE:
STENCIL TO BE .0060 [0.152] THICK.

RECOMMENDED STENCIL LAYOUT
SCALE 2:1

PROPRIETARY NOTE

THIS DOCUMENT CONTAINS CONFIDENTIAL AND PROPRIETARY INFORMATION AND ALL DESIGN, MANUFACTURING, REPRODUCTION, USE, PATENT RIGHTS AND SALES RIGHTS ARE EXPRESSLY RESERVED BY SAMTEC, INC. THIS DOCUMENT SHALL NOT BE DISCLOSED, IN WHOLE OR PART, TO ANY UNAUTHORIZED PERSON OR ENTITY NOR REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS WRITTEN CONSENT OF SAMTEC, INC.

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: 3:2

DESCRIPTION: .050 SOCKET ARRAY ASSEMBLY

DWG. NO. ASP-186899-01

F:\DWG\MISC\MKTG\ASP-186899-01-MKT.SLDDRW

BY: WHELAN 05/06/15