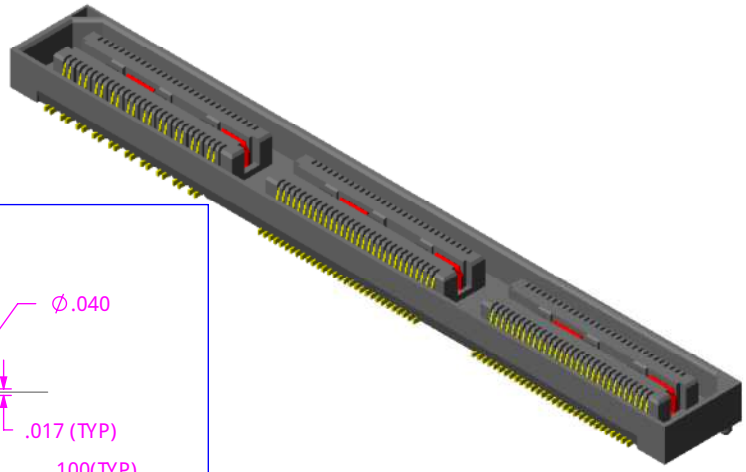
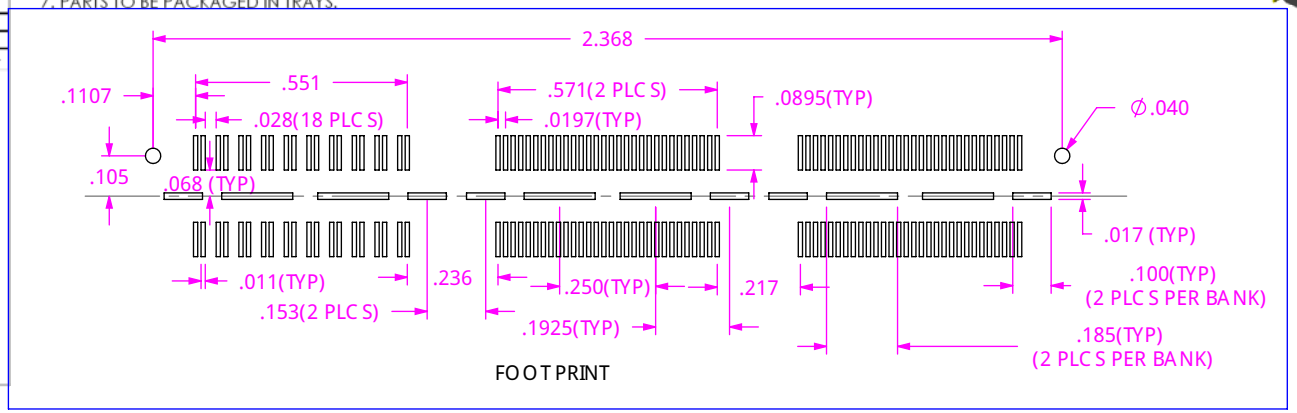
ASP-122953-01

REVISION

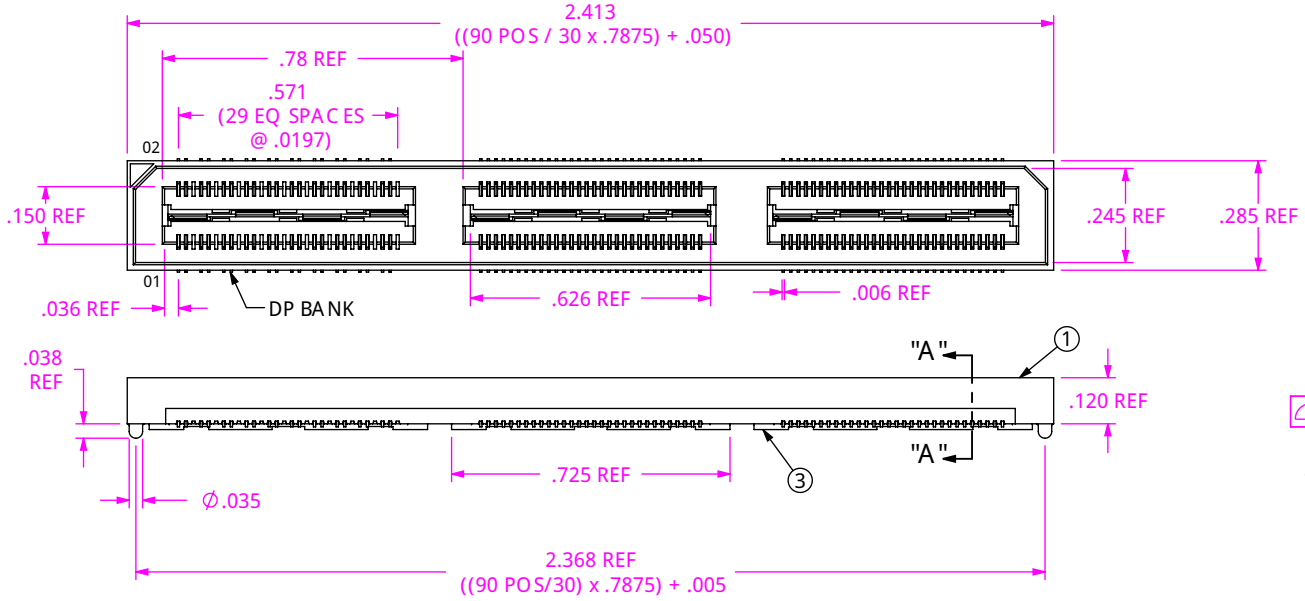
0	RC	T LOZIER
1/13/2006	ECN-55099	
ISSUE FOR REVIEW.		
A	RC	T LOZIER
1/26/2006	ECN-55512	
RELEASE FOR PRODUCTION		
B	GA	M HOLST
3/3/2008	ECN-87102	
SECTION "A"-"A": ADD DIM .2950 REF.		

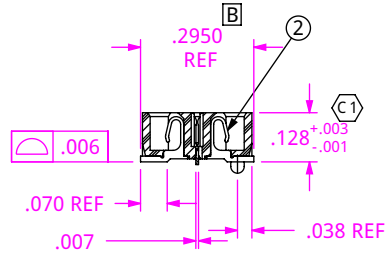
NOTES:
1. **BANK 1 IS DIFFERENTIAL PAIR, BANK 2 & 3 ARE SINGLE ENDED.**
2. Ⓒ REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM GROUND PLANE & CONTACT RETENTION: 8 OZ.
4. MAXIMUM BURR ALLOWANCE: .0015.
5. MAXIMUM HEIGHT VARIANCE OF .002 APPLIES T SIGNAL OR GROUNDS INDEPENDENT OF THE GROUND OR SIGNAL PINS RESPECTIVELY.
6. GROUND PLANE PRESS HEIGHT MUST BE .003 LESS THAN THE MAX HEIGHT OR .002 GREATER THAN THE MINIMUM HEIGHT OF SIGNAL PIN.
7. PARTS TO BE PACKAGED IN TRAYS.





FOOTPRINT





SECTION "A"-"A"
SCALE 2 : 1

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	QSH-30-01-D-03-A	1.0000	VECTRA E130i, COLOR: BLACK
2	C-126-01-L	160.00	PHOS BRONZE, 510 SPRING TEMPER
3	T-1G2-01-G	3.0000	PHOS BRONZE, 510 HALF HARD TEMPER
4	TRAY-QXX008-PR-01-AP-T-A	1.0000	ANTI-STATIC BLACK HIPS

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES.
TOLERANCES ARE:
DECIMALS: .XX: ±.01[.3] .XXX: ±.005[.13] .XXXX: ±.0020[.051]
ANGLES: 2°

PROPRIETARY NOTE
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e-Mail: info@SAMTEC.com code: 55322

DO NOT SCALE DRAWING SHEET SCALE: 3:1
GROUND PLANE & TERMINAL PLATING:
CONTACT AREA: .000010 GOLD OVER .000050 NICKEL
REMAINDER: .000003 FLASH GOLD OVER .000050 NICKEL

F:\DWG\SW\ASP\122000\ASP-122953-01.SLDDRW

DESCRIPTION: .5MM DBL HS/DP TERMINAL

DWG. NO. ASP-122953-01

BY: RRC 1/13/06 SHEET 1 OF 1