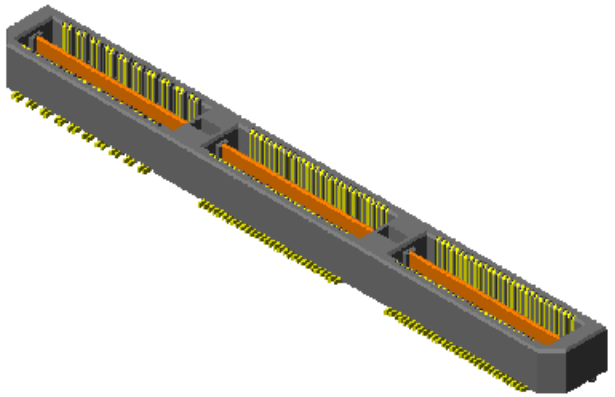
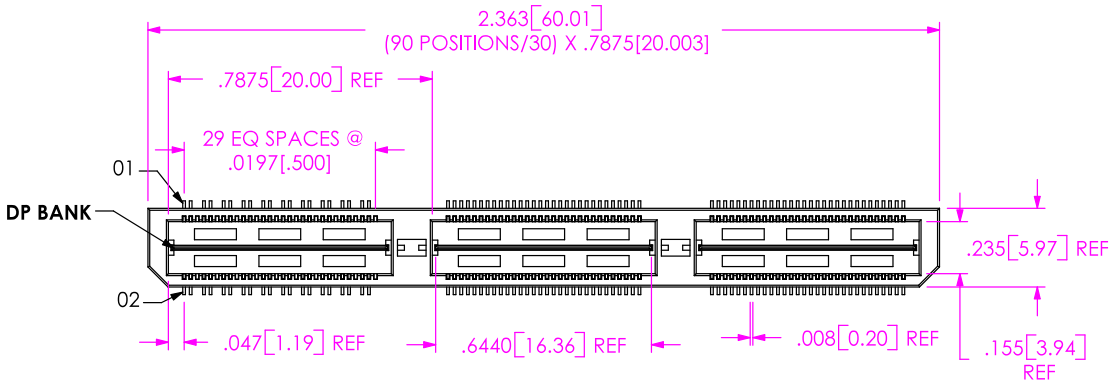
ASP-122952-01

REVISION

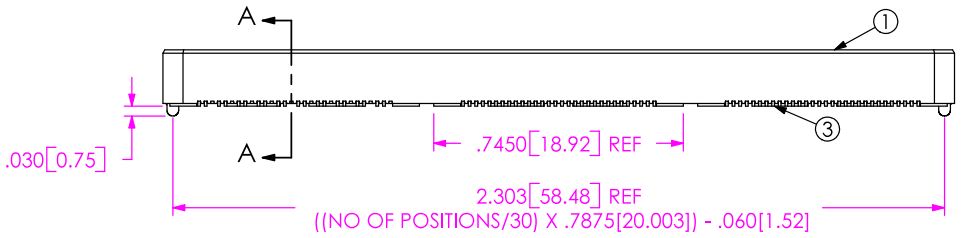
0	RC	T LOZIER
1/13/2006	ECN-55110	
ISSUE FOR REVIEW.		
A	RC	T LOZIER
3/15/2006	ECN-57210	
RELEASE FOR PRODUCTION		

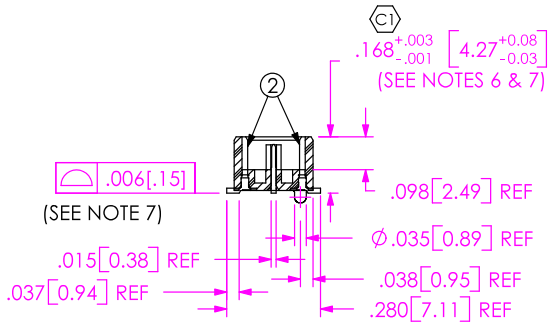
NOTES:
1. **BANK 1 IS DIFFERENTIAL PAIR, BANK 2 & 3 ARE SINGLE ENDED.**
2. Ⓒ REPRESENTS A CRITICAL DIMENSION.
3. MINIMUM PUSHOUT FORCE: 6 OZ.
4. MINIMUM GROUND PLANE RETENTION: 1 LB.
5. PARTS TO BE MOLDED TO POSITION.
6. MAXIMUM VARIANCE OF .002[.05]. APPLIES TO SIGNAL OR GROUNDS INDEPENDENT OF THE GROUND OR SIGNAL PINS RESPECTIVELY.
7. GROUND PLANE PRESS HEIGHT MUST BE .003[.07] LESS THAN THE MAXIMUM HEIGHT OR .002[.03] GREATER THAN THE MINIMUM HEIGHT OF SIGNAL PIN.
8. PARTS TO BE PACKAGED IN TRAYS.





SEE FOOT PRINT SHEET 2





SECTION "A"-"A"

ACCEPTANCE OF DRAWING
☐ ACCEPTED WITH DEVIATIONS LISTED
☐ CUSTOMER SIGNATURE
PRINTED NAME
PHONE No:
FAX No:
COMPANY:
DATE:

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	QTH-30-01-D-03-A	1.0000	VECTRA E130i, COLOR: BLACK
2	T-1S39-01-L	**160.00**	PHOS BRONZE, 510 SPRING TEMPER
3	T-1G1-01-G	3.0000	PHOS BRONZE, 510 HALF HARD TEMPER
4	TRAY-QXX-003-PR-01-APT-A	1.0000	ANTI-STATIC HIPS

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

PROPRIETARY NOTE
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DO NOT SCALE DRAWING
SHEET SCALE: 1.75:1

GROUND PLANE & TERMINAL PLATING:
CONTACT AREA: .000010 GOLD OVER .000050 NICKEL
REMAINDER: .000003 GOLD OVER .000050 NICKEL

F:\DWG\SW\ASP\122000\ASP-122952-01.SLDDRW

SAMTEC
520 PARK EAST BLVD, NEW ALBANY, IN 47150
* PHONE: 812.944.6733 FAX: 812.948.5047
e-Mail: INFO@SAMTEC.COM CODE: 55322

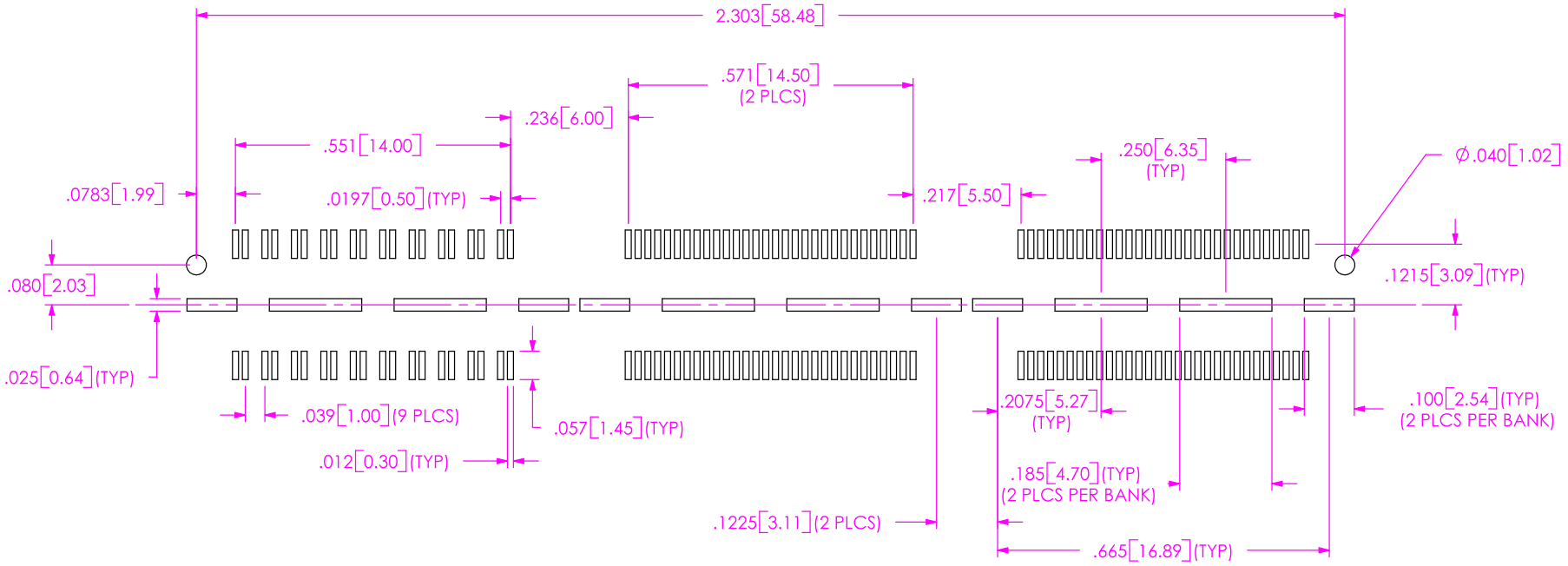
DESCRIPTION:
.5MM DOUBLE ROW HS TERMINAL ASSEMBLY

DWG. NO.
ASP-122952-01

BY: RRC 1/13/06 SHEET 1 OF 2

ASP-122952-01

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e-Mail: INFO@SAMTEC.COM CODE: 55322

SHEET SCALE: 1.75:1

SolidWorks

F:\DWG\SW\ASP\122000\ASP-122952-01.SLDDRW

DESCRIPTION: .5MM DOUBLE ROW HS TERMINAL ASSEMBLY

DWG. NO. ASP-122952-01

BY: RRC 1/13/06 SHEET 2 OF 2