

REVISION D

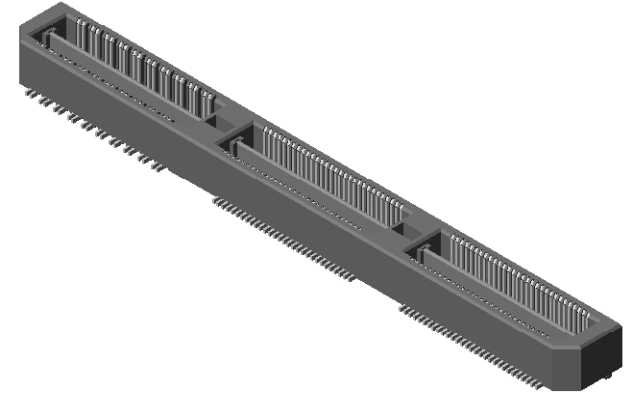
NOTES:

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.**

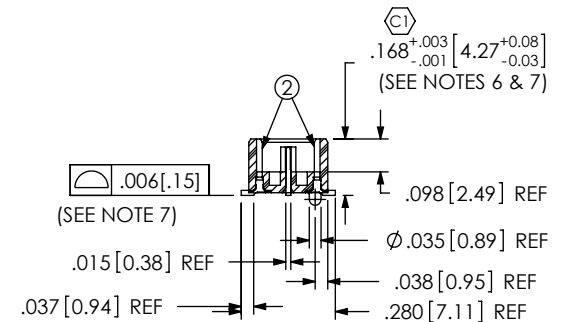
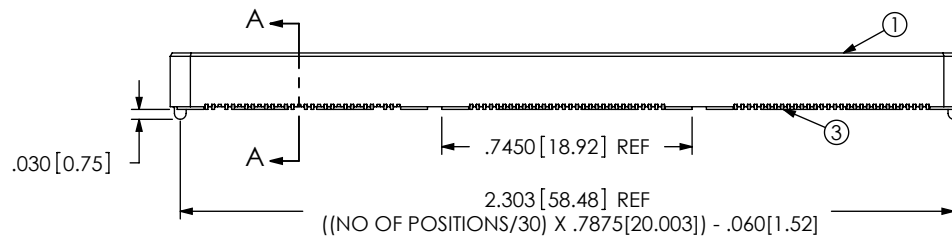
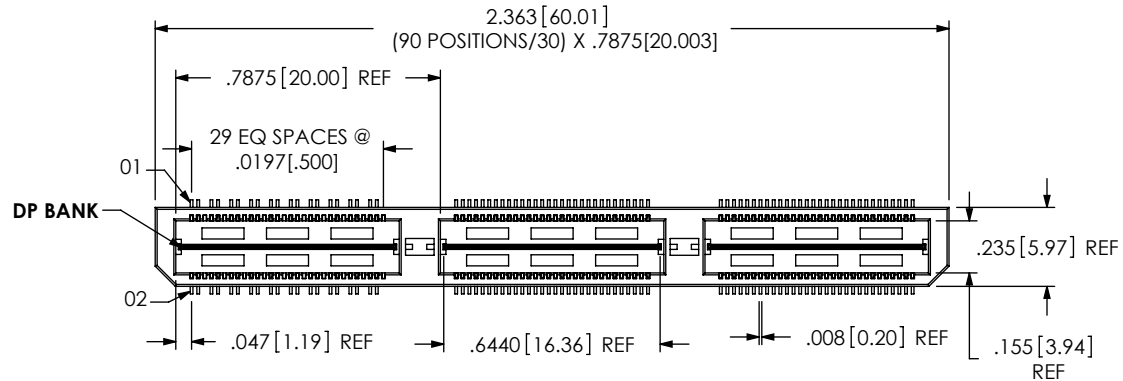
DO NOT
SCALE FROM
THIS PRINT

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

REF: QTH-090-01-F-D-XX-A



SEE FOOT PRINT SHEET 2



SECTION "A"-A"

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	QTH-30-01-D-03-A	1.0000	VECTRA E130i, COLOR: BLACK
2	T-1S39-01-F	160.00	PHOS BRONZE, 510 SPRING TEMPER
3	T-1G1-01-F	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: $\pm .01[.3]$	2°
.XXX: $\pm .005[.13]$	
.XXXX: $\pm .0020[.051]$	

PROPRIETARY NOTE

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GROUND PLANE & TERMINAL PLATING:
CONTACT AREA: .000003 MIN GOLD OVER .000050~.000100 NICKEL
REMAINDER: .000150~.000250 TIN OVER .000050~.000100 NICKEL

c:\enterprisevault\DWG\MISC\MKTG\ASP-122952-01-MKT.SLDDRW



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

1	DESCRIPTION:
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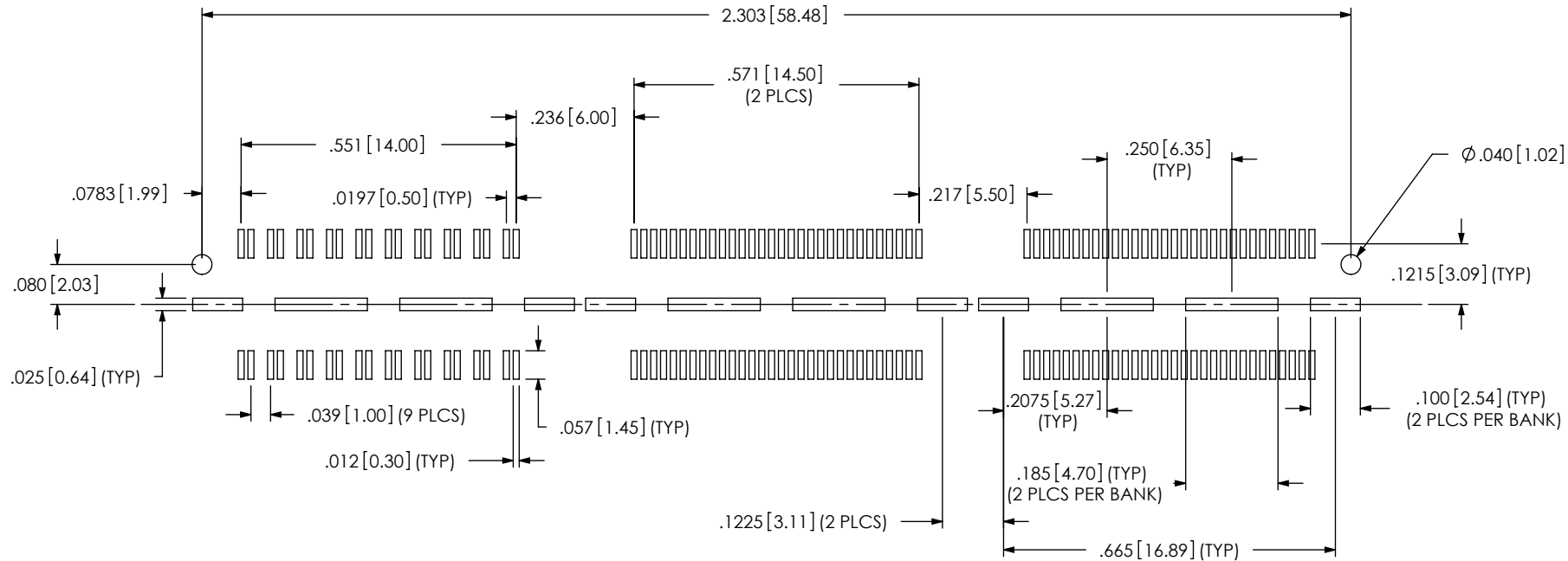
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ASP-122952-01

BY: RRC

1/13/06

SHEET 1 OF 2



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SHEET SCALE: 1.75:1

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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 2 OF 2

Mouser Electronics

Authorized Distributor

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