

DO NOT
SCALE FROM
THIS PRINT

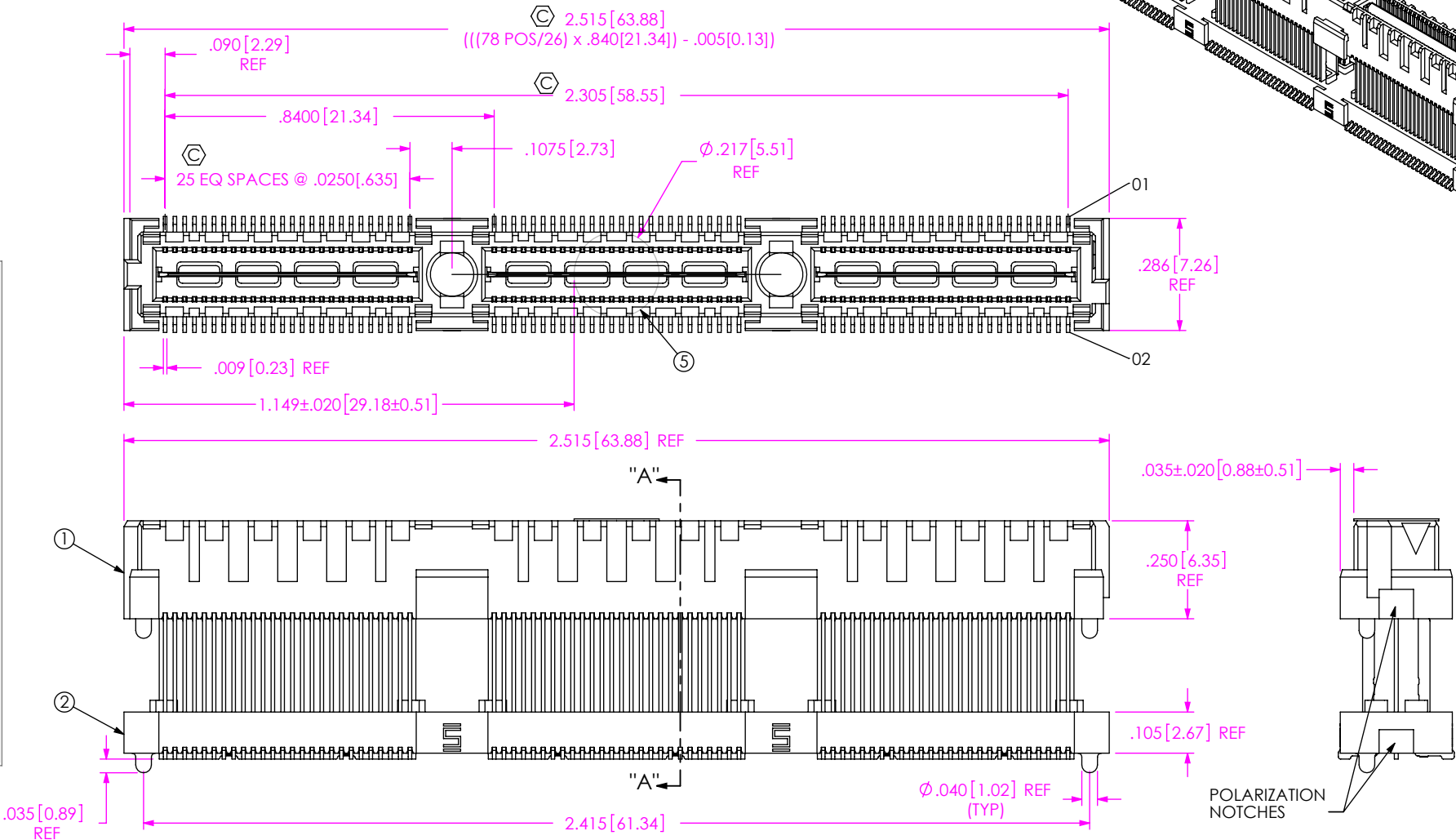
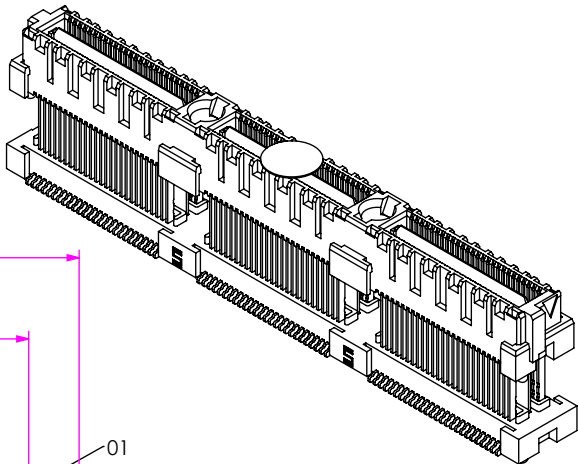
BY SIGNING THIS DOCUMENT
YOU ARE ACCEPTING THE
CONDITIONS SET WITHIN.
YOUR REQUIREMENTS MUST BE
LISTED WITHIN THIS DRAWING.
WHERE NO DIRECTION FROM THE
CUSTOMER IS IDENTIFIED
SAMTEC'S PROCESS
REQUIREMENTS WILL BE USED.

DATE: _____
COMPANY: _____
CUSTOMER SIGNATURE: _____
PRINTED NAME: _____
PHONE No.: _____
EXCEPTIONS: _____

ITEM NO.	PART NUMBER	QUANTITY	MATERIAL
1	QMSS-26-06.75-D-03-A	1.0000	VECTRA E130i, COLOR: BLACK
2	QTSH-26-01-D-03-A	1.0000	VECTRA E130i, COLOR: BLACK
3	T-1M72-15.75-S	156.00	PHOS BRONZE, 521 EXTRA SPRING TEMPER
4	T-1G19-15.75-L	3.0000	PHOS BRONZE, 510 FULL HARD TEMPER
5	K-DOT-.217-.313-.005	1.0000	POLYIMIDE FILM
6	CT-ASP2675MS	1.0000	CONDUCTIVE POLYMER

- NOTES:
1. .608 STACKER HEIGHT NOT AVAILABLE AS STANDARD.
 2. Ⓢ REPRESENTS A CRITICAL DIMENSION.
 3. MAXIMUM BURR ALLOWANCE: .0015[0.038]
 4. MINIMUM PUSHOUT FORCE: SIGNAL: .5 LB, GROUND: 1 LB.
 5. MAXIMUM VARIANCE OF .002[0.05].
 6. DIMENSION APPLIES TO CONTACTS & GROUND PLANES.
 7. GROUND PLANE PRESS HEIGHT MUST BE .003[0.08] LESS THAN THE MAX HEIGHT OR .001[0.03] GREATER THAN THE MINIMUM HEIGHT OF THE TERMINAL.
 8. PARTS TO BE PACKAGED IN TAPE & REEL.
 9. FOR QUANTITIES UP TO 49 PIECES, NO LEADER, TRAILER, OR EIA-481-D REEL WILL BE SUPPLIED. FOR QUANTITIES OF 50-100 PIECES, NO LEADER, TRAILER WILL BE SUPPLIED.

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



UNLESS OTHERWISE SPECIFIED,
DIMENSIONS ARE IN INCHES.

TOLERANCES ARE:

DECIMALS ANGLES

.XX: ±.01[0.3] 2°

.XXX: ±.005[0.13]

.XXXX: ±.0020[0.051]

PROPRIETARY NOTE

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PROPRIETARY INFORMATION AND ALL DESIGN,
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REPRODUCED, TRANSFERRED OR INCORPORATED IN ANY
OTHER PROJECT IN ANY MANNER WITHOUT THE EXPRESS
WRITTEN CONSENT OF SAMTEC, INC.

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

DO NOT SCALE DRAWING SHEET SCALE: 1:0.4

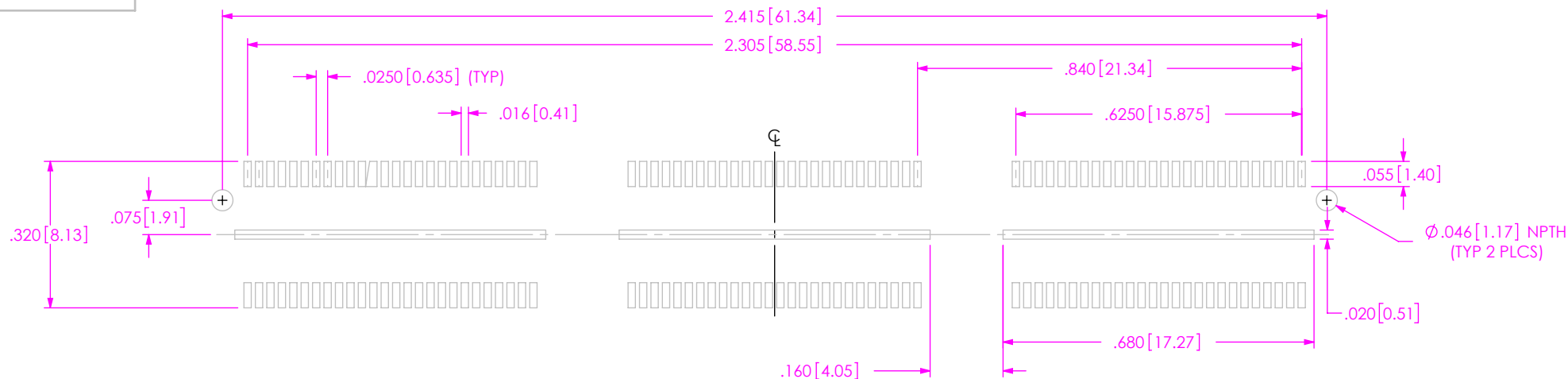


520 PARK EAST BLVD, NEW ALBANY, IN 47150
PHONE: 812-944-6733 FAX: 812-948-5047
e-Mail: info@SAMTEC.com code: 55322

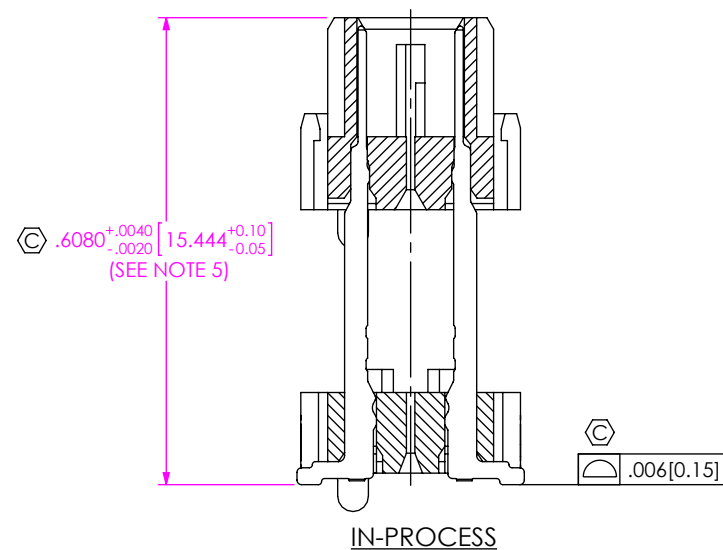
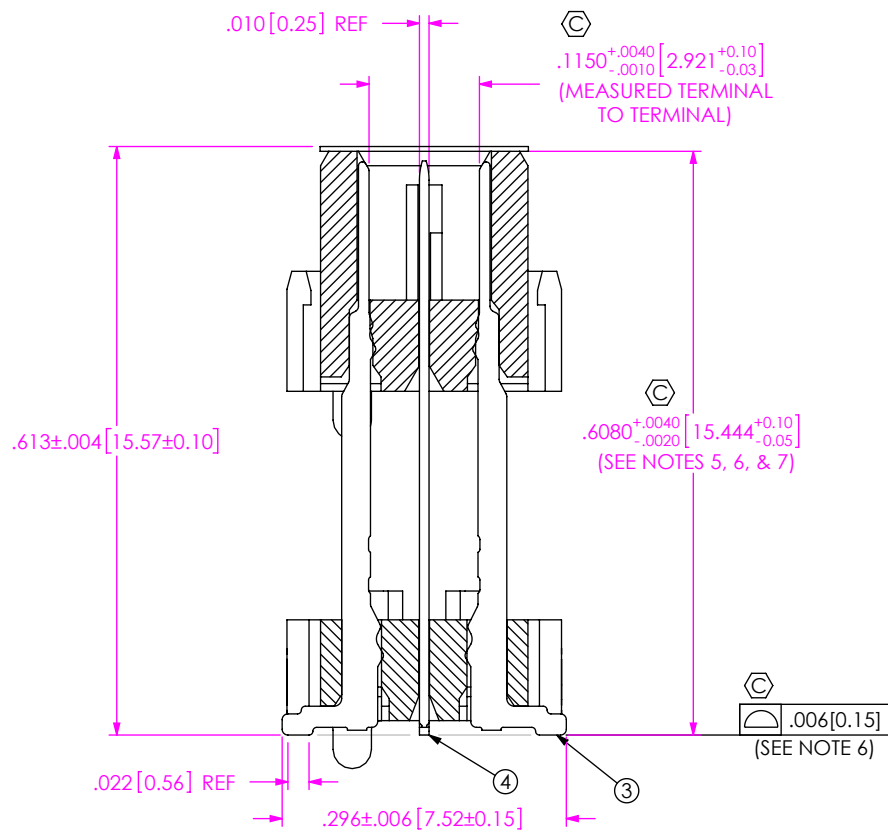
DESCRIPTION:
ELEVATED QMS ASM (22MM STACK)

DWG. NO.
ASP-142781-03

BY: C. RYAN 10/17/2008 SHEET 1 OF 3



RECOMMENDED PCB LAYOUT
(ALL DIMENSIONS ARE SYMMETRIC ABOUT THE CENTERLINE)



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SHEET SCALE: 2.5:1

SECTION "A"- "A"
SCALE 5:1

F:\DWG\MISC\MKTG\ASP-142781-03-MKT.SLDDRW

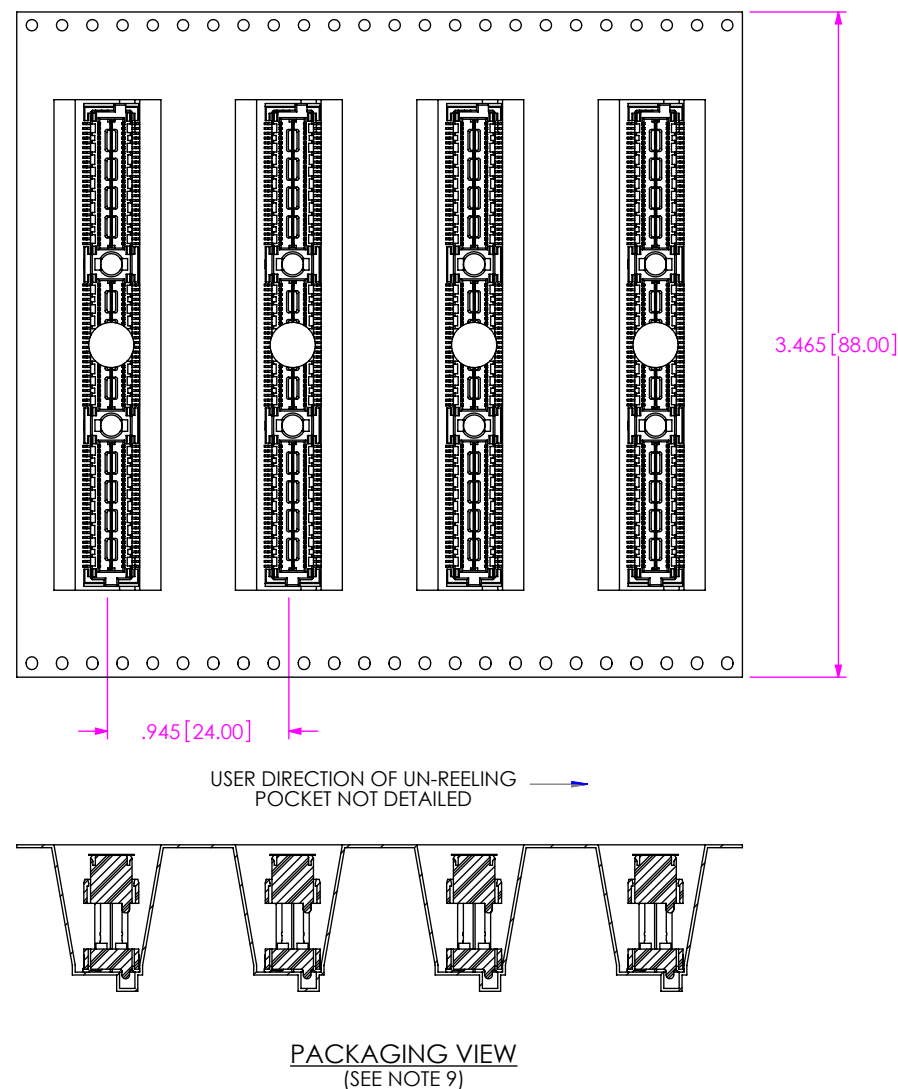
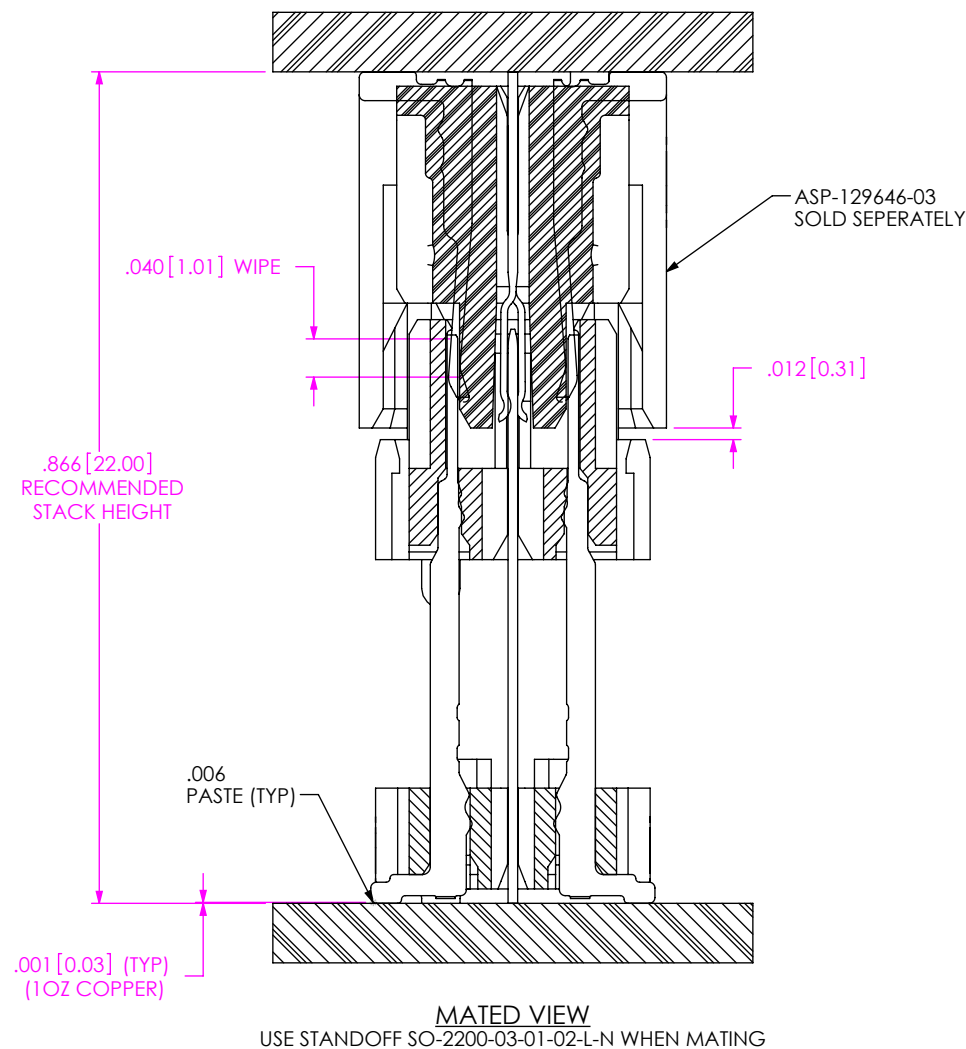
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SHEET SCALE: 5:1

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