
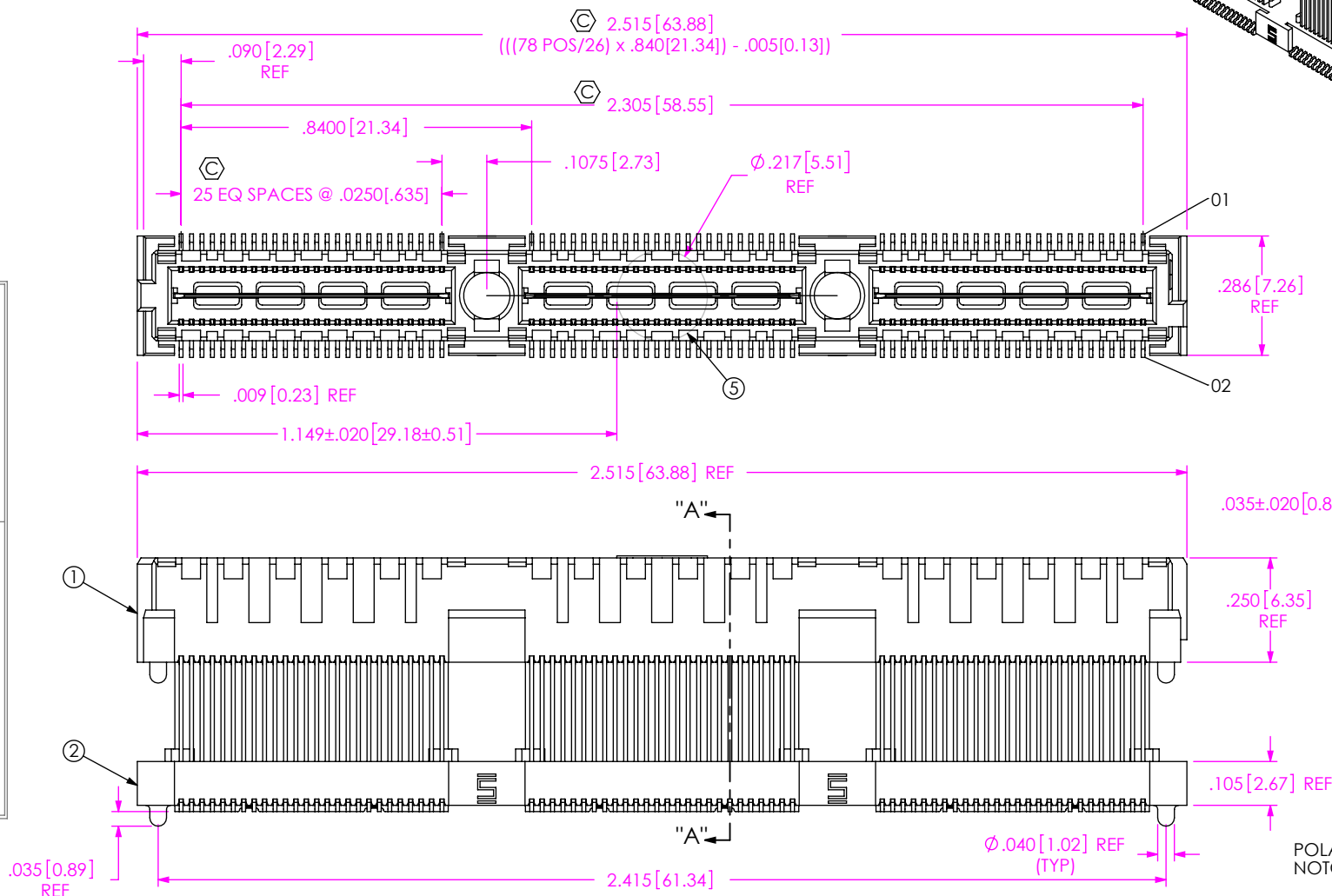
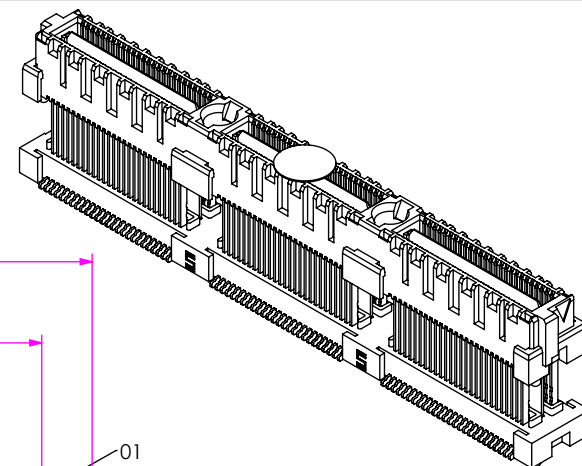


ANY REV MADE TO THIS PRINT MUST HAVE AN UPDATED MKT PRINT

DO NOT  
SCALE FROM  
THIS PRINT

- 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.



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'S \_\_\_\_\_  
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

UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES.

TOLFRANCES ARF.

## DECIMALS

 $\text{XX: } \pm .01 [0.3]$ 

.XXX:  $\pm .005[0.13]$

.XXX:  $\pm .0020[0.051]$

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DO NOT SCALE DRAWING

SHEET SCALE: 1:0.4

**PLATING:**

CONTACT AREA: .000030 GOLD OVER .000050 NICKEL

REMAINDER: .000200 REF TIN OVER .000050 NICKEL



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

DESCRIPTION:

ELEVATED QMS ASM (22MM STACK)

DWG. NO.

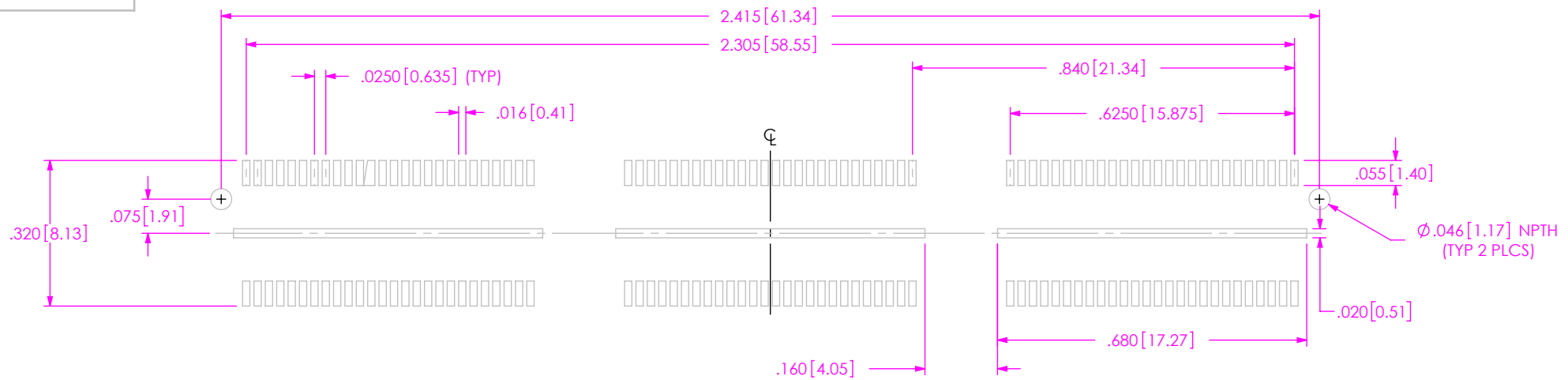
ASP-142781-03

BY: C. RYAN

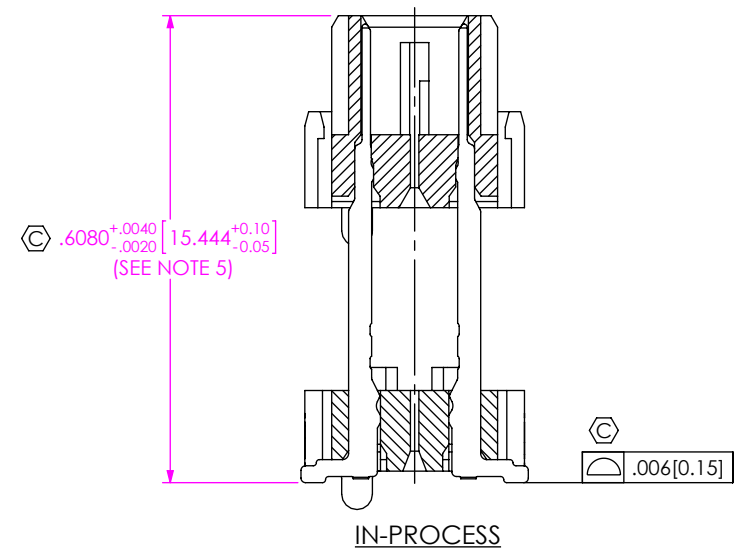
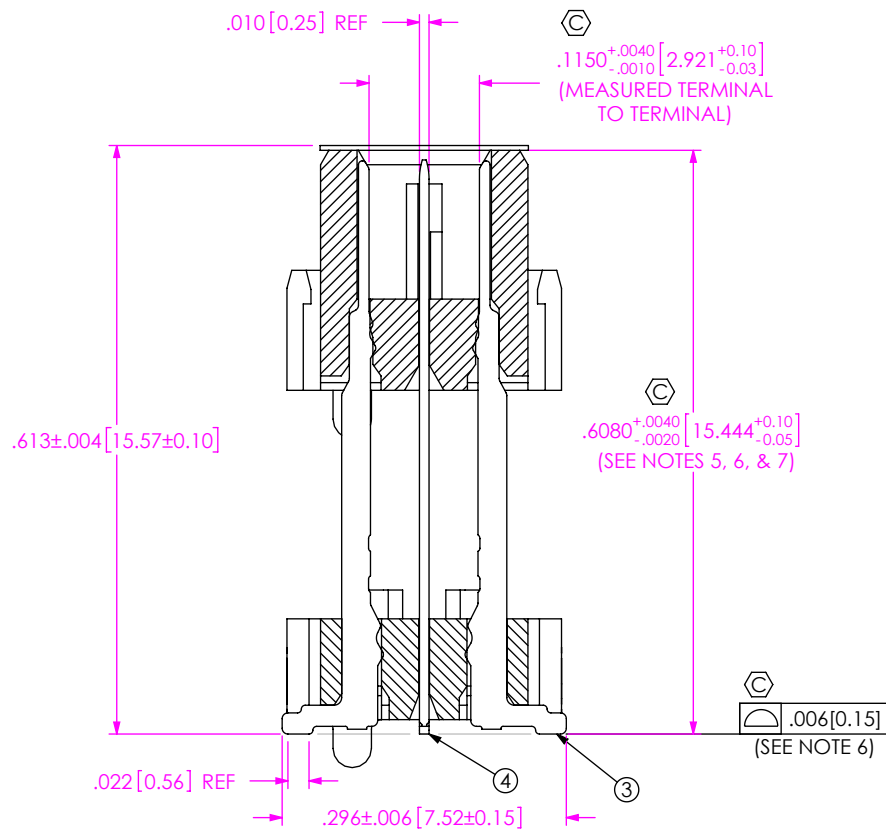
10/17/2008

3 SHEET 1 OF 3

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



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

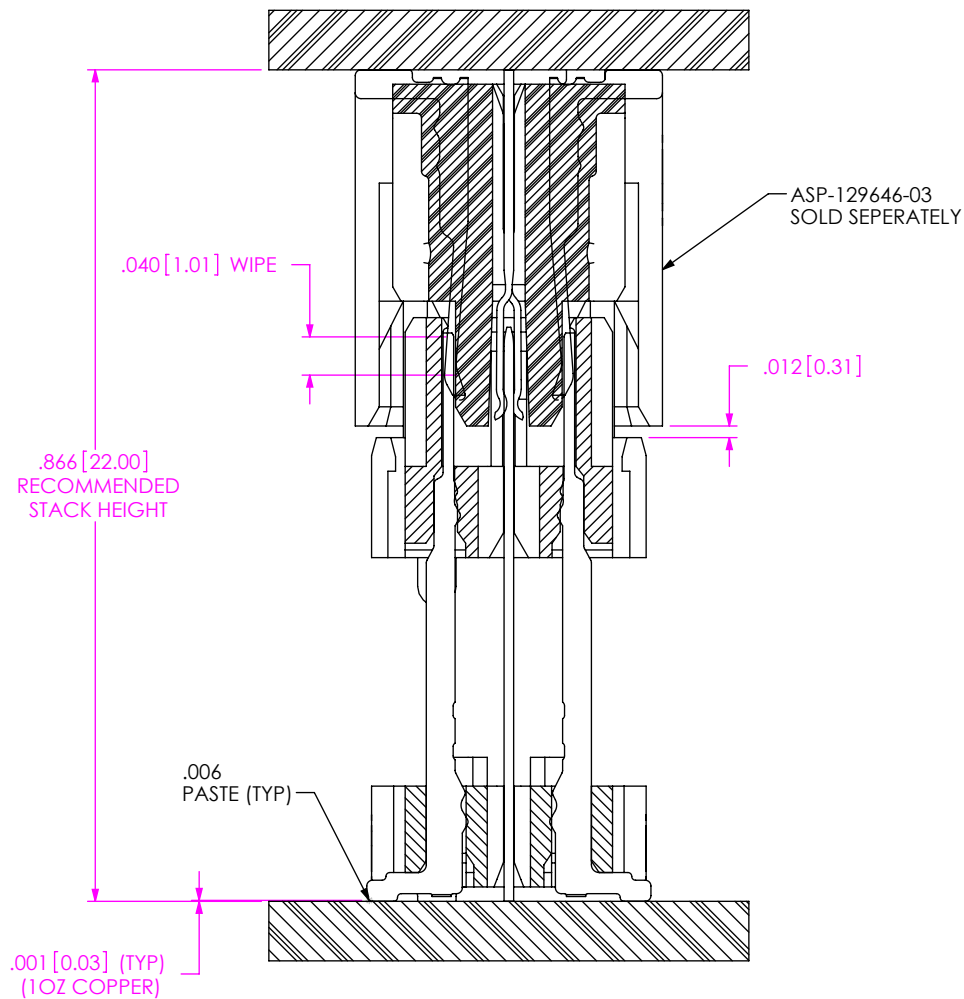
**santec**

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

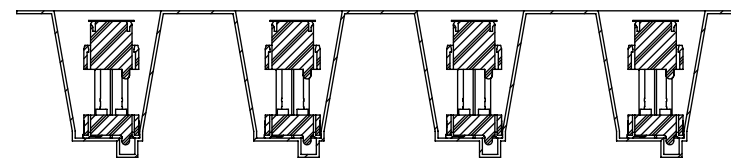
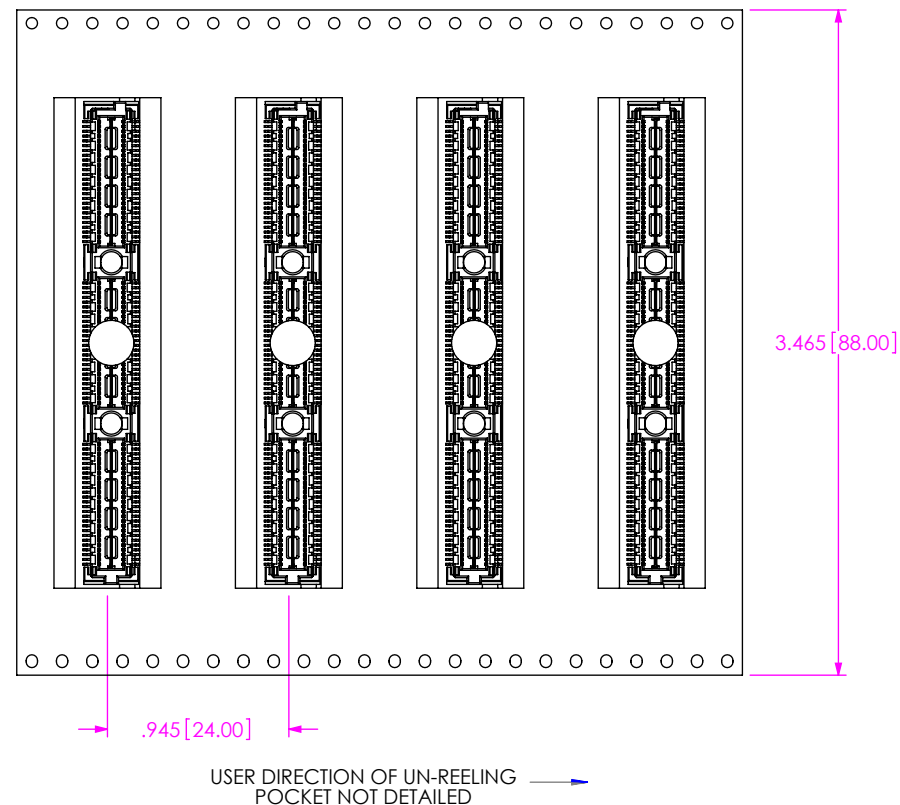
DESCRIPTION:  
ELEVATED QMS ASM (22MM STACK)

DWG. NO.	ASP-142781-03
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BY: C. RYAN	10/17/2008	SHEET 2 OF 3
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**MATED VIEW**  
USE STANDOFF SO-2200-03-01-02-L-N WHEN MATING



**PACKAGING VIEW**  
(SEE NOTE 9)

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SHEET SCALE: 5:1

**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:  
ELEVATED QMS ASM (22MM STACK)

DWG. NO.  
**ASP-142781-03**

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

# Mouser Electronics

Authorized Distributor

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