

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

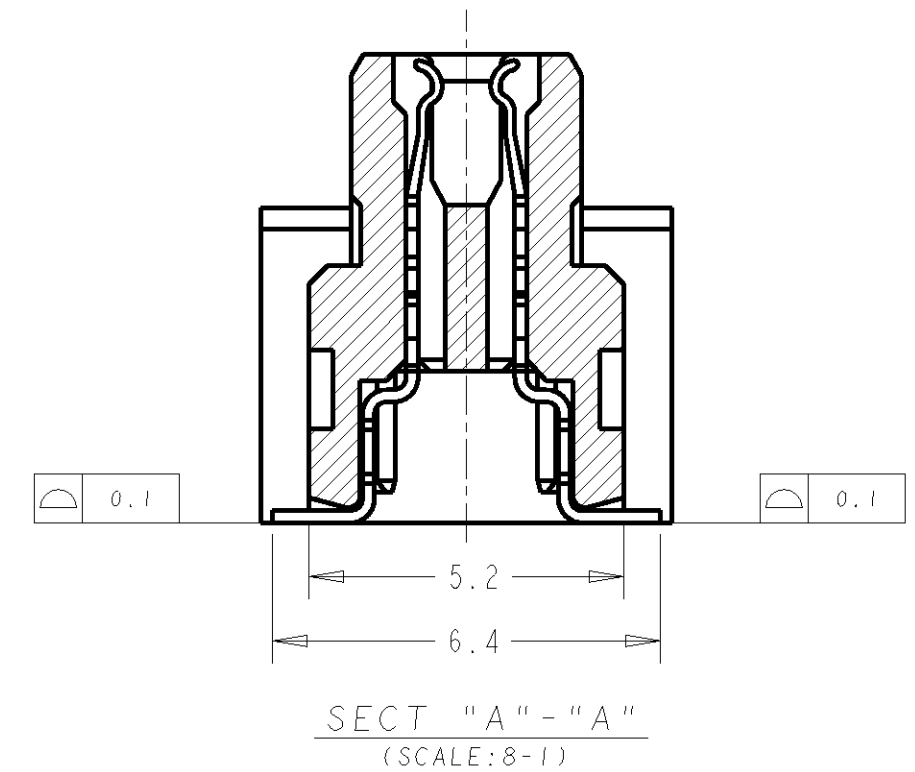
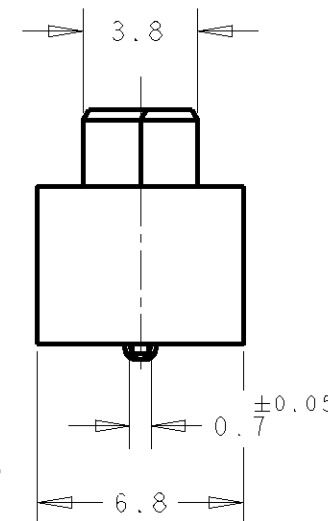
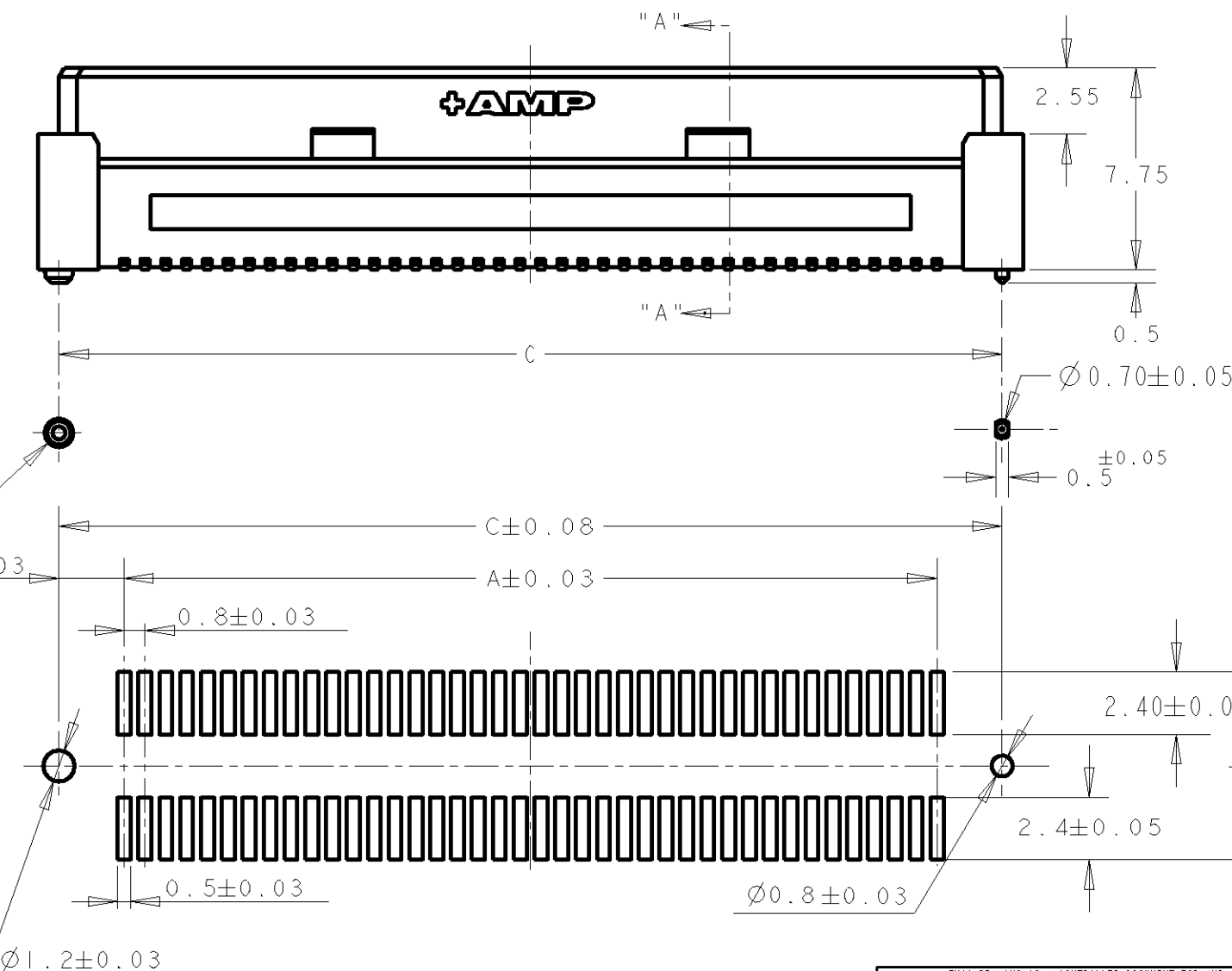
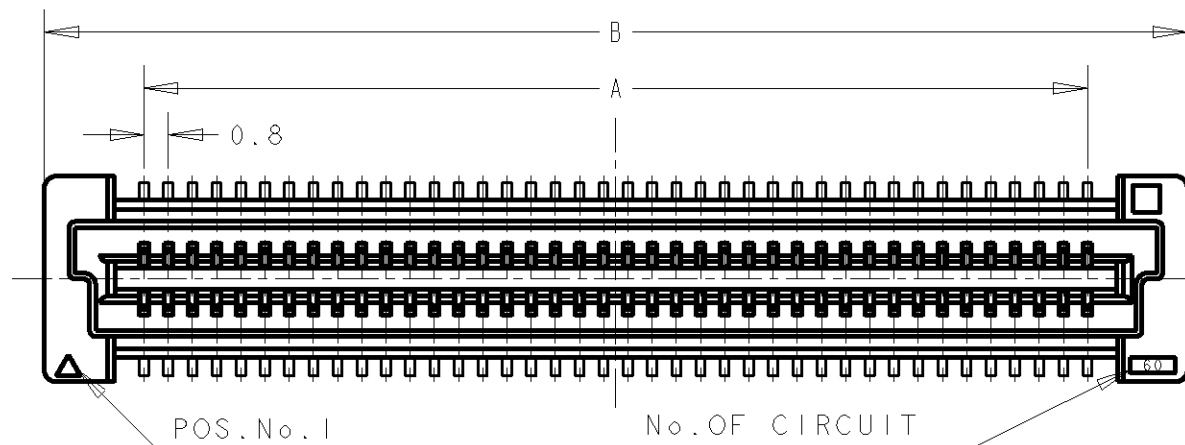
01

REVISED PER ECR-06-029208

14DEC06

SYJ

LSF



## NOTES;

- MATERIAL: HOUSING: L.C.P. (HIGH TEMP THERMO PLASTIC)  
UL 94V-0, NATURAL.  
CONTACT: BERYLIUM COPPER.
- FINISH: CONTACT AREA: 0.00076 MIN GOLD ON  
0.0013 MIN ALL OVER NICKEL.  
SOLDERING AREA: 0.002 MIN MATTE-TIN.
- POSITION SERIES: SEE TABLE. (SHEET 2)
- CONN STACK HEIGHT COMBINE OF PLUG "Y" H VS REC "X" H.  
STACK HEIGHT = Y + X - 5

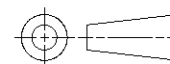
P/N SEE SHEET 2 OF 2

RECOMMENDED P.C. BOARD LAYOUT

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ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS  
OTHERWISE SPECIFIED:

|        |       |
|--------|-------|
| 0 PLC  | ±     |
| 1 PLC  | ±0.3  |
| 2 PLC  | ±0.25 |
| 3 PLC  | ±0.2  |
| 4 PLC  | ±     |
| ANGLES | ±3°   |

MATERIAL

FINISH

DWN 14SEP04  
FLORENCE TAN

CHK

ERIC TNG

APVD

SF L FONG

PRODUCT SPEC

108-5390

APPLICATION SPEC

114-5254

WEIGHT

-

CUSTOMER DRAWING

**tyco**  
**Electronics**Tyco Electronics  
(Singapore) Pte. Ltd.

NAME

RECEPTACLE ASSEMBLY 9H TYPE 30Au  
(0.5 BOSS LENGTH)  
FOR FH 0.8mm PITCH B-T-B CONNECTOR

SIZE

CAGE CODE

DRAWING NO

A3

00779

C-5084613

SCALE

4:1

SHEET

1

OF 2

REV

01

4

3

2

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- SEE SHEET 1 OF 2

-

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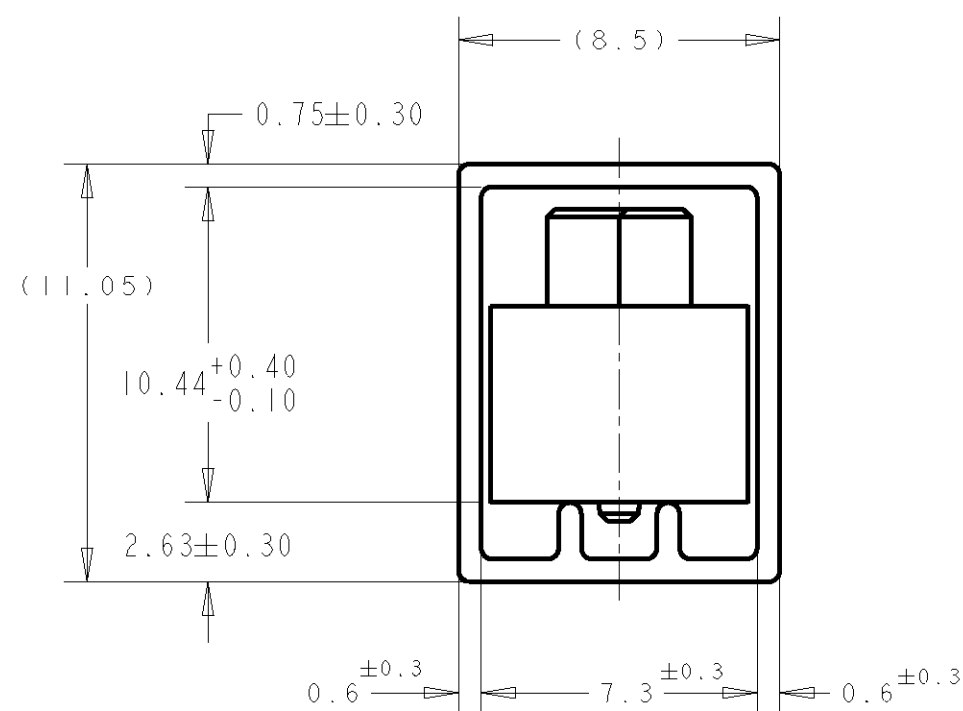
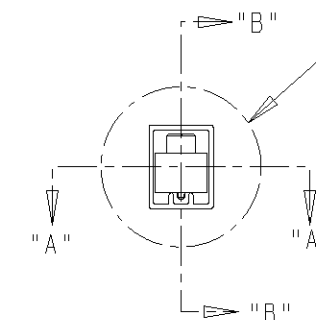
+1  
-2.5

508

SECT "A" - "A"

REC ASS'Y (H=9mm), 0.8mm BTB STACKING CONN

SECT "B" - "B"

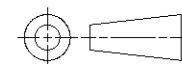
SEE  
DETAIL "A"DETAIL "A"  
(SCALE 5-1)

|           |       |       |       |      |           |    |
|-----------|-------|-------|-------|------|-----------|----|
| AVAILABLE | 84.20 | 85.80 | 79.20 | 200  | 1 -       | -0 |
|           | 76.20 | 77.80 | 71.20 | 180  |           | -9 |
|           | 68.20 | 69.80 | 63.20 | 160  |           | -8 |
|           | 60.20 | 61.80 | 55.20 | 140  |           | -6 |
|           | 52.20 | 53.80 | 47.20 | 120  |           | -5 |
|           | 44.20 | 45.80 | 39.20 | 100  |           | -4 |
|           | 36.20 | 37.80 | 31.20 | 80   |           | -3 |
|           | 28.20 | 29.80 | 23.20 | 60   |           | -2 |
| STATUS    | 20.20 | 21.80 | 15.20 | 40   | 5084613-1 |    |
|           | C     | B     | A     | POS. | PART No.  |    |

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SCALE 4:1

SHEET 2 OF 2

REV 01