

4

3

2

1

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LOC

DIST

REVISIONS

P

LTR

DESCRIPTION

DATE

DWN

APVD

A1

REVISED PER ECR-06-029208

14DEC06

SYJ

LSF

POS. No. 1

 $A \pm 0.1$ 0.8 ± 0.1

No. OF CIRCUIT

+AMP

"A"

2.6

5

5.6

6

"A"

 ± 0.1 $\varnothing 1.10 \pm 0.05$ ± 0.05
 0.90 $\varnothing 0.70 \pm 0.05$ 2.5 ± 0.03 $C \pm 0.08$ $A \pm 0.03$ 0.8 ± 0.03 2.00 ± 0.05 6.4 ± 0.05 2.00 ± 0.05 0.5 ± 0.03 $\varnothing 1.2 \pm 0.03$ $\varnothing 0.8 \pm 0.03$

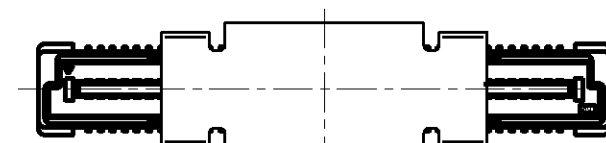
RECOMMENDED P.C. BOARD LAYOUT

NOTES:

1. MATERIAL: HOUSING: L.C.P. (HIGH TEMP THERMO PLASTIC)
UL 94V-0, NATURAL.
CONTACT: BRASS.

2. FINISH: CONTACT AREA: 0.00076 MIN GOLD ON
0.0013 MIN ALL OVER NICKEL.
SOLDERING AREA: 0.002 MIN MATTE TIN.

3. POSITION SERIES; SEE TABLE. (SHEET 2)

4. CONN STACK HEIGHT COMBINE OF PLUG "Y" H VS REC "X" H.
STACK HEIGHT = Y + X - 55. FOR STEEL COVER PICK AND PLACE VERSION,
DESCRIPTION PRINTING ON TUBE IS:
"PLUG ASS'Y (H=6mm), W/ STEEL COVER,
0.8mm BTB STACKING CONN"

STEEL COVER

17 REF

12 REF

0.25

5.6

0.5

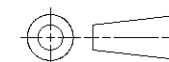
FOR P/NS: 1-5084615-8,
1-5084615-9 AND 2-5084615-0.

P/N SEE SHEET 2 OF 2.

THIS DRAWING IS A CONTROLLED DOCUMENT FOR AMP INCORPORATED.
IT IS SUBJECT TO CHANGE AND THE CONTROLLING ENGINEERING
ORGANIZATION SHOULD BE CONTACTED FOR THE LATEST REVISION.

DIMENSIONS:

mm

TOLERANCES UNLESS
OTHERWISE SPECIFIED:

0 PLC	$\pm$
1 PLC	± 0.30
2 PLC	± 0.25
3 PLC	± 0.20
4 PLC	$\pm$
ANGLES	$\pm 3^\circ$

MATERIAL



FINISH



DWN

FLORENCE TAN

CHK

ERIC TNG

APVD

SF IFONG

PRODUCT SPEC

108-5390

APPLICATION SPEC

114-5254

WEIGHT

-

CUSTOMER DRAWING

tyco
ElectronicsTYCO ELECTRONICS
(SINGAPORE) PTE. LTD.

NAME
PLUG ASSEMBLY 6H TYPE 30Au
(0.5 BOSS LENGTH)
FOR FH 0.8mm PITCH B-T-B CONNECTOR

SIZE

CAGE CODE

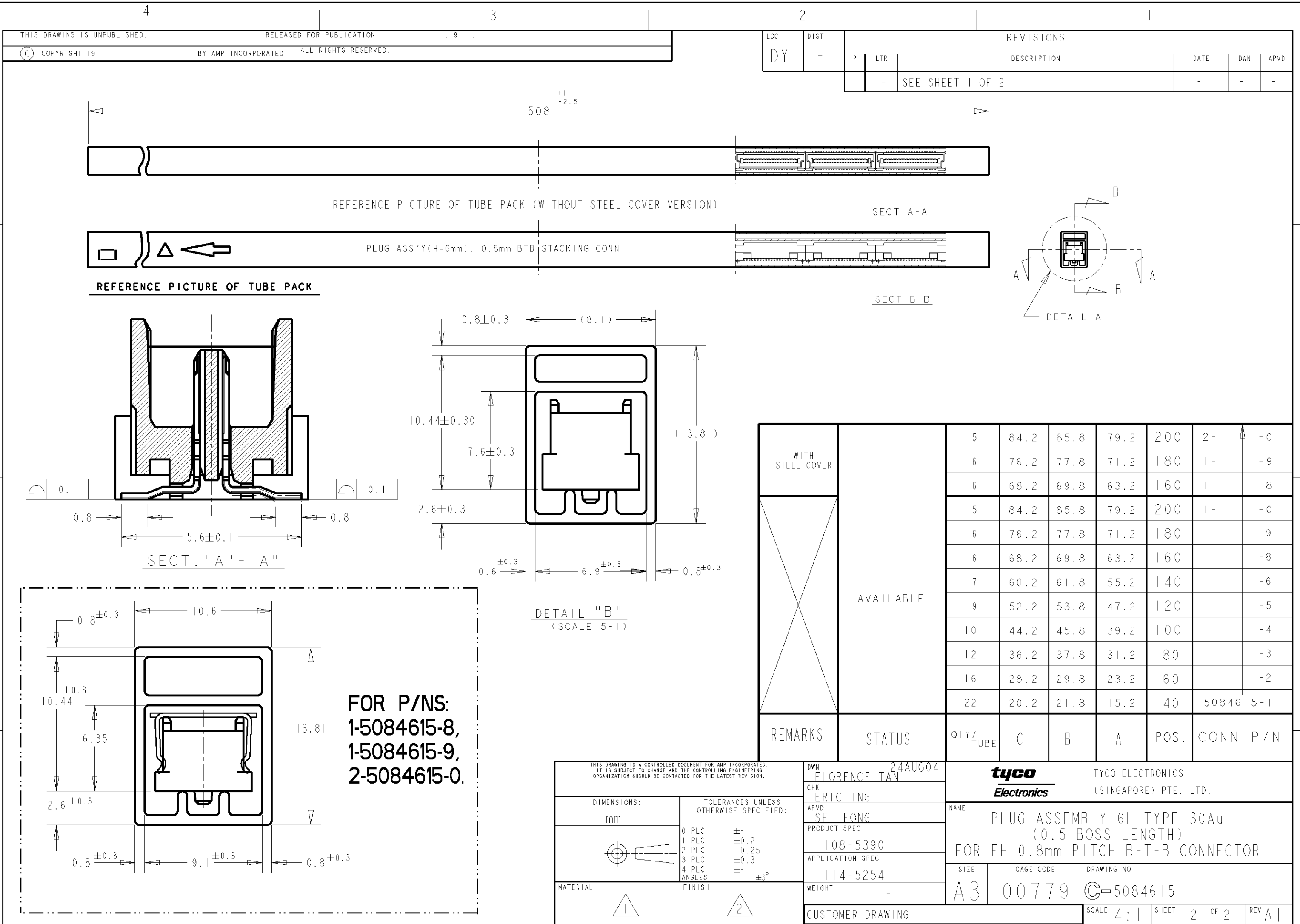
DRAWING NO

A3 00779 C-5084615

SCALE 4:1

SHEET 1 OF 2

REV A1



Mouser Electronics

Authorized Distributor

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[TE Connectivity:](#)

[5084615-4](#)