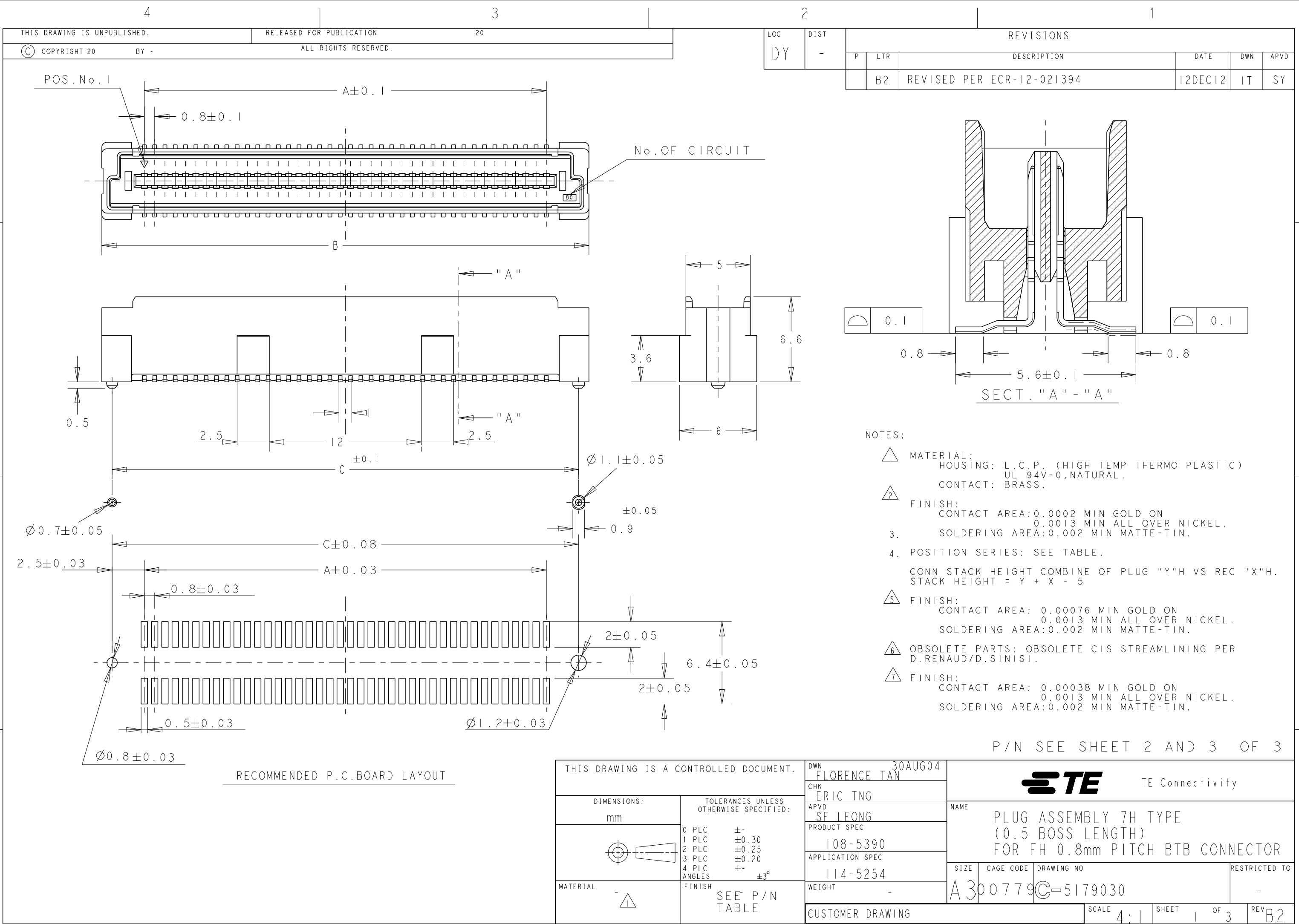




POS. No. 1

$A \pm 0.1$

0.8 ± 0.1

No. OF CIRCUIT

B

0.5

2.5

12

± 0.1

$\phi 0.7 \pm 0.05$

$C \pm 0.08$

2.5 ± 0.03

$A \pm 0.03$

0.8 ± 0.03

$\phi 0.8 \pm 0.03$

0.5 ± 0.03

$\phi 1.2 \pm 0.03$

2 ± 0.05

6.4 ± 0.05

2 ± 0.05

0.9

± 0.05

$\phi 1.1 \pm 0.05$

3.6

5

6.6

6

"A"

"A"

RECOMMENDED P.C. BOARD LAYOUT

SECT. "A" - "A"

0.1

0.1

0.8

5.6 ± 0.1

0.8

NOTES:

1

MATERIAL:

HOUSING: L.C.P. (HIGH TEMP THERMO PLASTIC)

UL 94V-0, NATURAL.

CONTACT: BRASS.

2

FINISH:

CONTACT AREA: 0.0002 MIN GOLD ON

0.0013 MIN ALL OVER NICKEL.

3. SOLDERING AREA: 0.002 MIN MATTE-TIN.

4.

POSITION SERIES: SEE TABLE.

CONN STACK HEIGHT COMBINE OF PLUG "Y"H VS REC "X"H.

STACK HEIGHT = Y + X - 5

5

FINISH:

CONTACT AREA: 0.00076 MIN GOLD ON

0.0013 MIN ALL OVER NICKEL.

SOLDERING AREA: 0.002 MIN MATTE-TIN.

6

OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER

D.RENAUD/D.SINISI.

7

FINISH:

CONTACT AREA: 0.00038 MIN GOLD ON

0.0013 MIN ALL OVER NICKEL.

SOLDERING AREA: 0.002 MIN MATTE-TIN.

P/N SEE SHEET 2 AND 3 OF 3

THIS DRAWING IS A CONTROLLED DOCUMENT.

DWN 30AUG04 FLORENCE TAN

CHK ERIC TNG

APVD SE LEONG

PRODUCT SPEC 108-5390

APPLICATION SPEC 114-5254

WEIGHT -

CUSTOMER DRAWING

DIMENSIONS: mm

MATERIAL

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC ±0.30

1 PLC ±0.25

2 PLC ±0.20

3 PLC ±0.20

4 PLC ±0.20

ANGLES ±3°

FINISH SEE P/N TABLE

TE Connectivity

PLUG ASSEMBLY 7H TYPE (0.5 BOSS LENGTH) FOR FH 0.8mm PITCH BTB CONNECTOR

SIZE A300779

CAGE CODE C-5179030

DRAWING NO

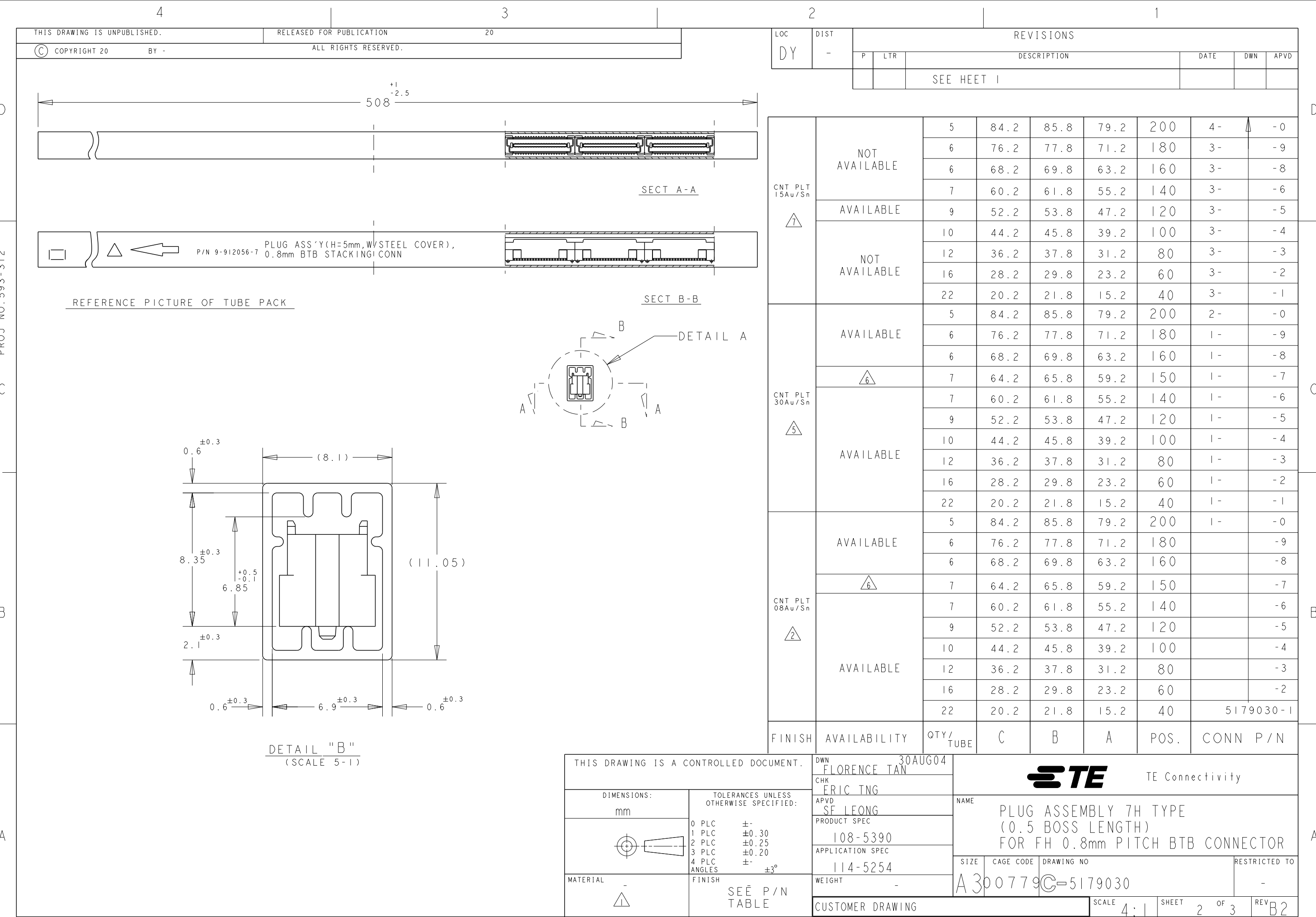
RESTRICTED TO

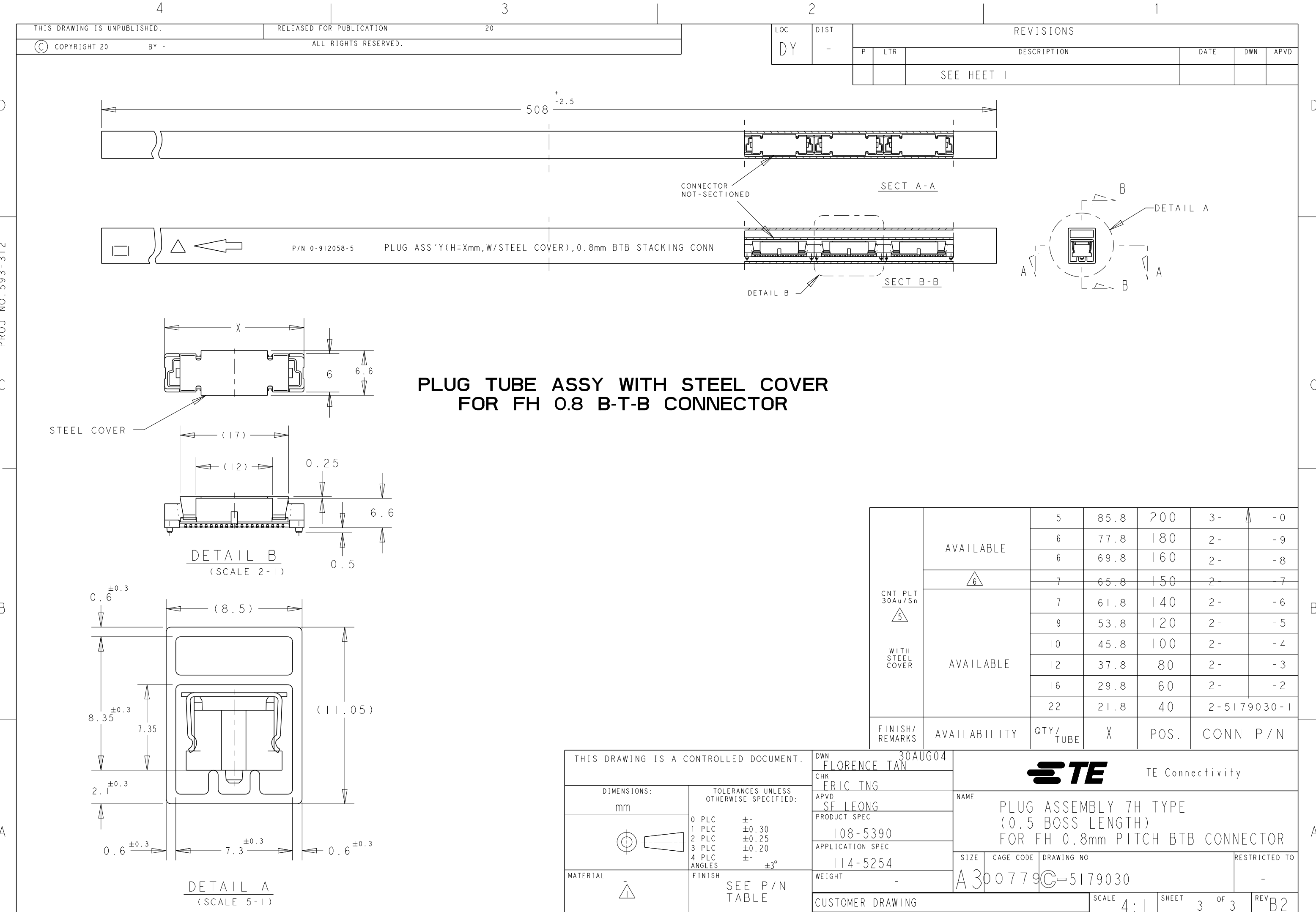
SCALE 4:1

SHEET 1 OF 3

REV B2

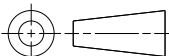
1470-19 (3/11)





PLUG TUBE ASSY WITH STEEL COVER
FOR FH 0.8 B-T-B CONNECTOR

CNT PLT 30Au/Sn 5	AVAILABLE	5	85.8	200	3-	-0
		6	77.8	180	2-	-9
		6	69.8	160	2-	-8
	6	7	65.8	150	2	-7
	AVAILABLE	7	61.8	140	2-	-6
		9	53.8	120	2-	-5
		10	45.8	100	2-	-4
		12	37.8	80	2-	-3
		16	29.8	60	2-	-2
		22	21.8	40	2-5179030-1	
FINISH/ REMARKS	AVAILABILITY	QTY/ TUBE	X	POS.	CONN P/N	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN FLORENCE TAN 30AUG04		 TE Connectivity													
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK ERIC TNG		NAME											
		0 PLC ±- 1 PLC ±0.30 2 PLC ±0.25 3 PLC ±0.20 4 PLC ±- ANGLES ±3°		APVD SE LEONG		PLUG ASSEMBLY 7H TYPE (0.5 BOSS LENGTH) FOR FH 0.8mm PITCH BTB CONNECTOR											
				PRODUCT SPEC 108-5390													
				APPLICATION SPEC 114-5254													
MATERIAL 		FINISH SEE P/N TABLE		WEIGHT -		SIZE A300779		CAGE CODE C-5179030		DRAWING NO		RESTRICTED TO					
						CUSTOMER DRAWING						SCALE 4:1		SHEET 3 OF 3		REV B2	