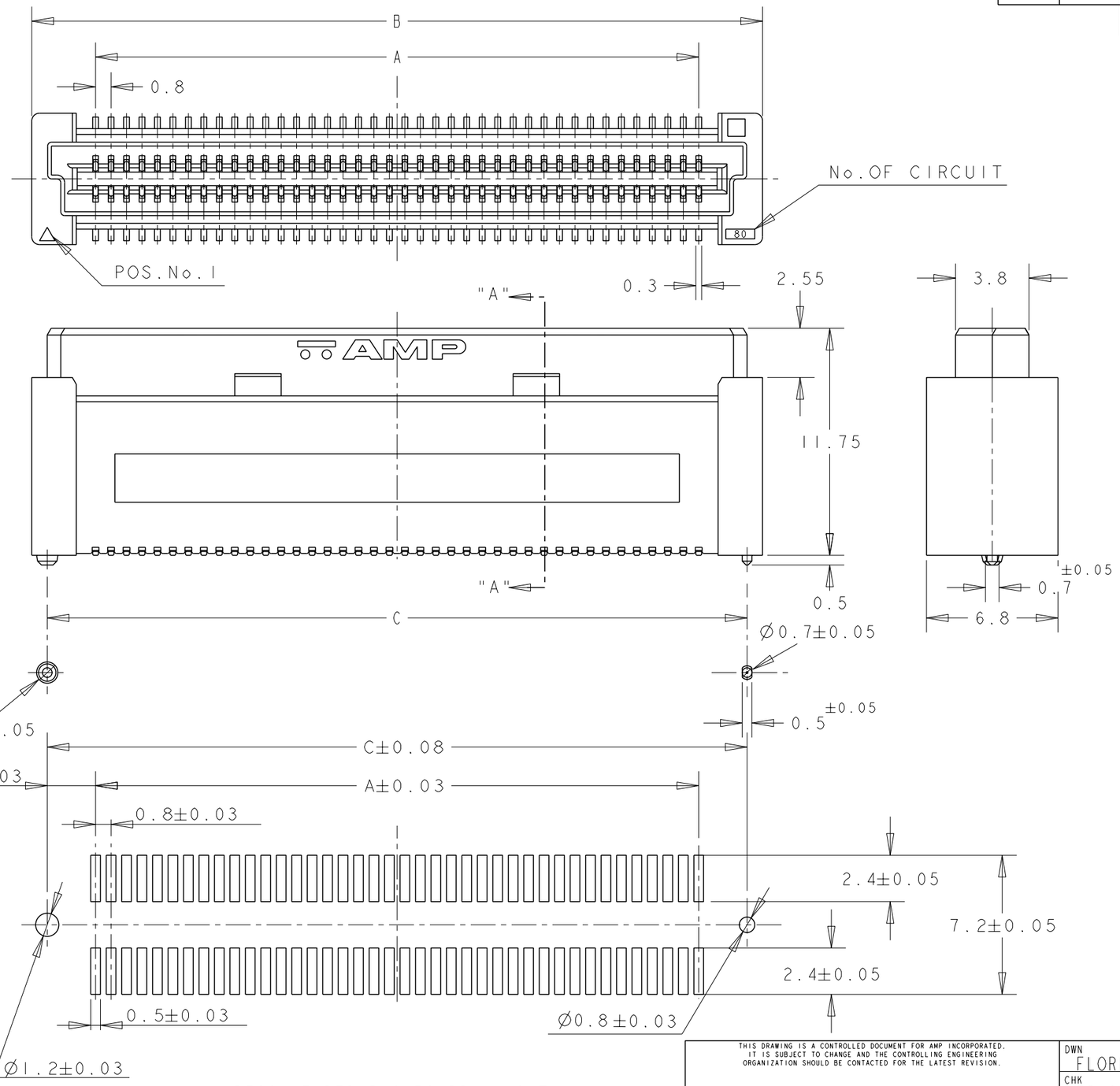
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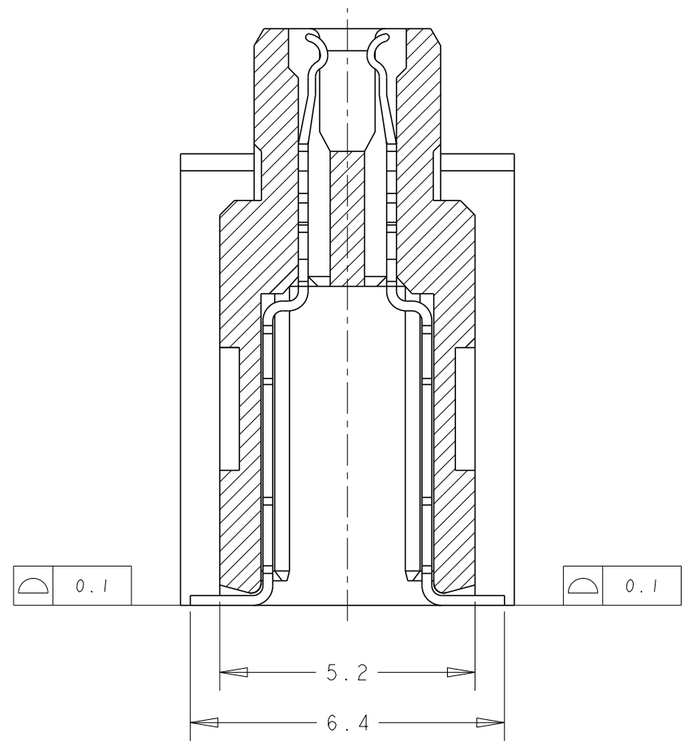
LOC	DIST
DY	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	P1	REVISED PER ECR-15-002052	11FEB2015	I.T	W.H



RECOMMENDED P.C.BOARD LAYOUT



SECT "A"-"A"
(SCALE:8-1)

NOTES:

1. MATERIALS:
   HOUSING: L.C.P (HIGH TEMP THERMO-PLASTIC)
   UL 94V-0, NATURAL.
   CONTACT: COPPER ALLOY.
2. FINISH:
   ENGAGEMENT AREA: 0.0002 MIN GOLD
   SOLDERING AREA: 0.0020 MIN MATTE TIN
   UNDERCOAT: 0.0013 MIN NICKEL ALL OVER
3. POSITION SERIES; SEE TABLE. (SHEET 2)
4. CONN STACK HEIGHT COMBINE OF PLUG "Y"H VS REC "X"H.
   STACK HEIGHT = Y + X - 5
5. OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI

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DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0.30
2 PLC	±0.25
3 PLC	±0.20
4 PLC	±-
ANGLES	±3°

MATERIAL 1 FINISH 2

DWN	FLORENCE 16AUG04
CHK	ERIC TNG
APVD	SF LEONG
PRODUCT SPEC	108-5390
APPLICATION SPEC	114-5254
WEIGHT	-

Tyco Electronics Corporation
Singapore

NAME
RECEPTACLE ASSEMBLY 13H TYPE
FOR FH 0.8mm PITCH B-T-B CONNECTOR

SIZE	CAGE CODE	DRAWING NO
A3	00779	C-5179010

CUSTOMER DRAWING

SCALE	SHEET	REV
4:1	1 OF 2	P1

PROJ NO.593-312

AMP 1470-19 REV 09MAY94

Pro/ENGINEER DRAWING

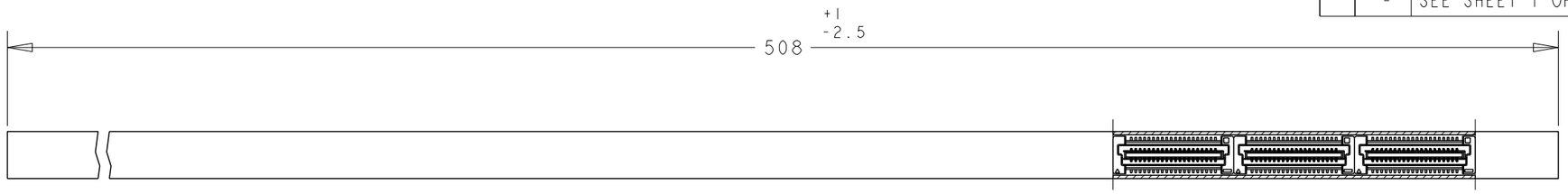
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LOC	DIST
DY	-

REVISIONS

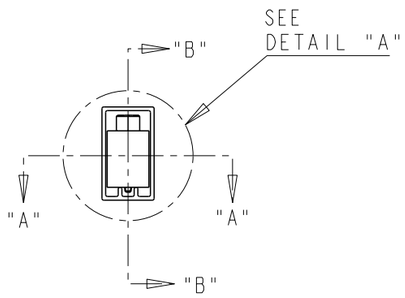
P	LTR	DESCRIPTION	DATE	DWN	APVD
	-	SEE SHEET 1 OF 2	-	-	-

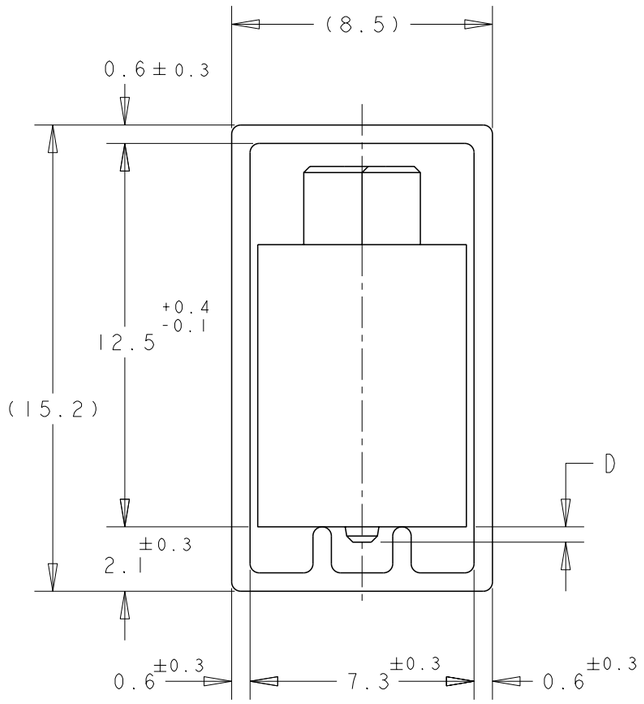
PROJ NO. 593-312



SECT "A"-"A"

SECT "B"-"B"





DETAIL "A"
(SCALE 5-1)

▲		84.20	85.80	79.20	200	6- ▲ -0
		76.20	77.80	71.20	180	5- -9
		68.20	69.80	63.20	160	5- -8
		60.20	61.80	55.20	140	5- -6
		52.20	53.80	47.20	120	5- -5
		44.20	45.80	39.20	100	5- -4
		36.20	37.80	31.20	80	5- -3
		28.20	29.80	23.20	60	5- -2
	0.5	20.20	21.80	15.20	40	5- -1
	▲	84.20	85.80	79.20	200	1- -0
5 OBSOLETE		~~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
	0.8	20.20	21.80	15.20	40	5179010-1
	D	C	B	A	POS.	PART No.

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2 PLC	±0.25
3 PLC	±0.20
4 PLC	±-
ANGLES	±3°

MATERIAL 1

FINISH 2

DWN	FLORENCE TAN 16AUG04
CHK	ERIC TNG
APVD	SF LEONG
PRODUCT SPEC	108-5390
APPLICATION SPEC	114-5254
WEIGHT	-

Tyco Electronics Corporation
Singapore

NAME
RECEPTACLE ASSEMBLY 13H TYPE
FOR FH 0.8mm PITCH B-T-B CONNECTOR

SIZE	CAGE CODE	DRAWING NO
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CUSTOMER DRAWING

SCALE	SHEET	REV
4:1	2 OF 2	P1