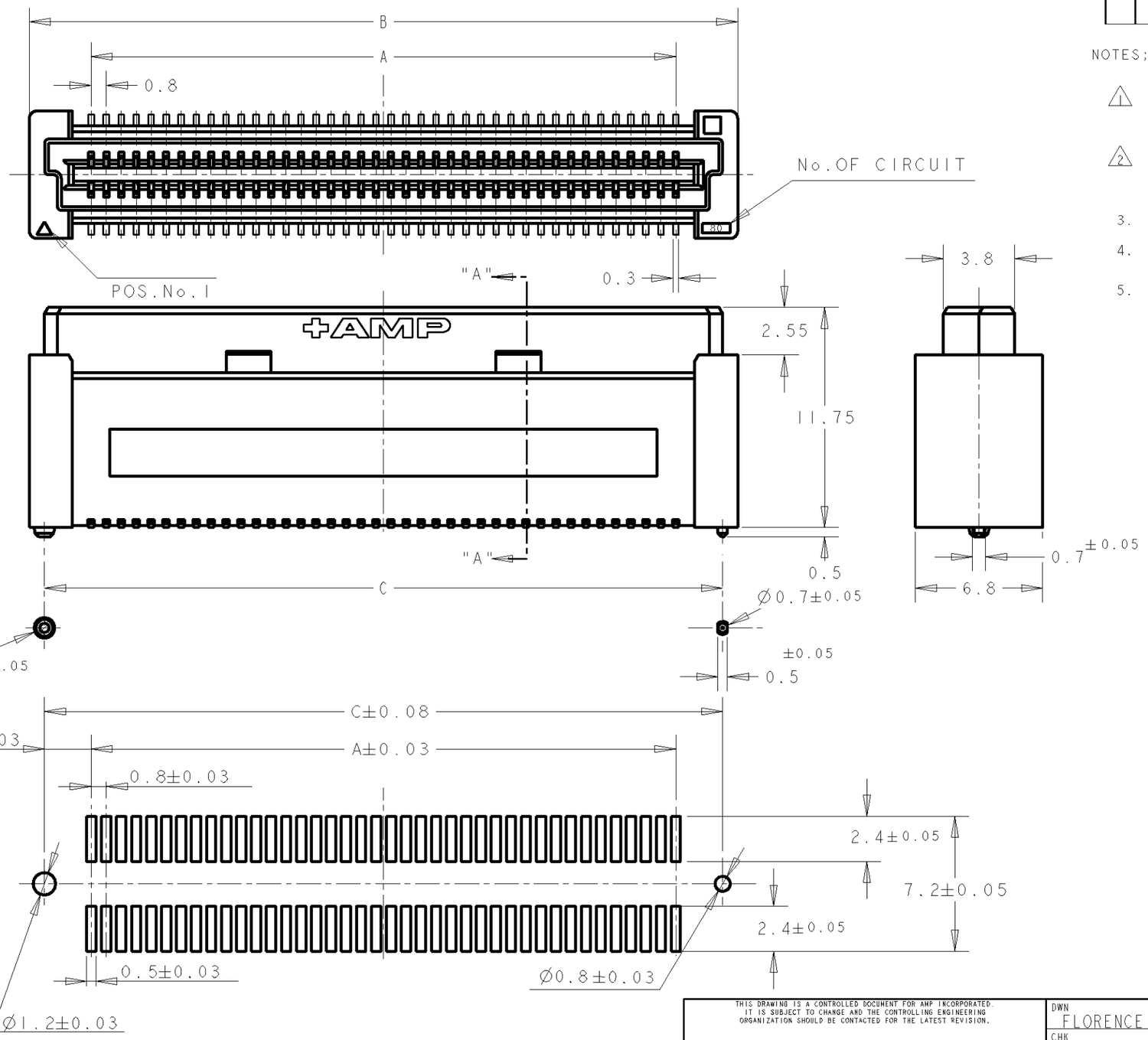
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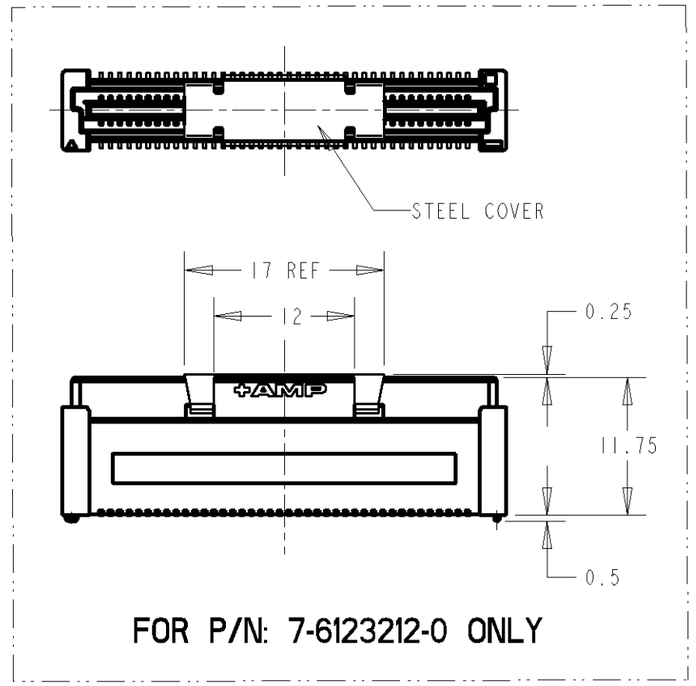
LOC	DIST
DY	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	01	REVISED PER ECR-06-029208	14DEC06	SYJ	LSF



RECOMMENDED P.C.BOARD LAYOUT



FOR P/N: 7-6123212-0 ONLY

NOTES;

1. MATERIAL: HOUSING: L.C.P. (HIGH TEMP. THERMOPLASTIC) UL 94V-0, NATURAL.
   CONTACT: BERYLIUM COPPER.
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 - 5
5. FOR STEEL COVER PICK AND PLACE VERSION,
   DESCRIPTION PRINTING ON TUBE IS:
   "REC ASS'Y (H=13mm), W/ STEEL COVER,
   0.8mm BTB STACKING CONN"

P/N SEE SHEET 2 OF 2

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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 TAN 23AUG04
CHK	ERIC TNG
APVD	SF LEONG
PRODUCT SPEC	108-5390
APPLICATION SPEC	114-5254
WEIGHT	-

CUSTOMER DRAWING

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

NAME: REC ASSY FOR FH 0.8 B-T-B CONNECTOR 13H 0.5 BOSS LENGTH (0.76um GOLD)

SIZE	CAGE CODE	DRAWING NO
A3	00779	C-6123212

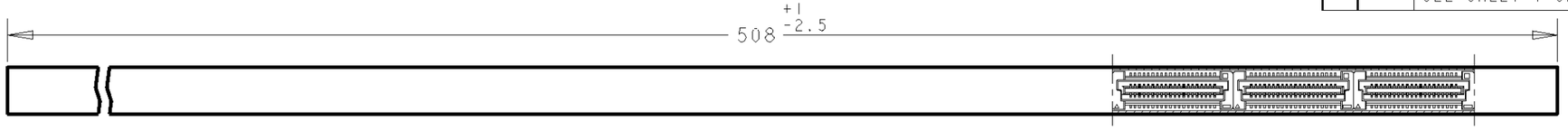
SCALE	SHEET	REV
4:1	1 OF 2	01

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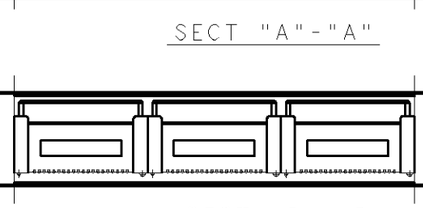
LOC	DIST
DY	-

REVISIONS

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

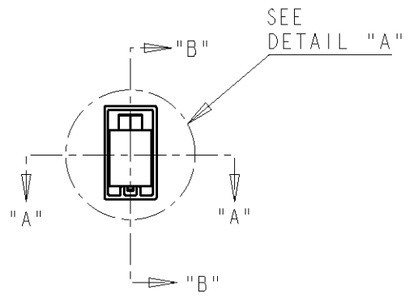


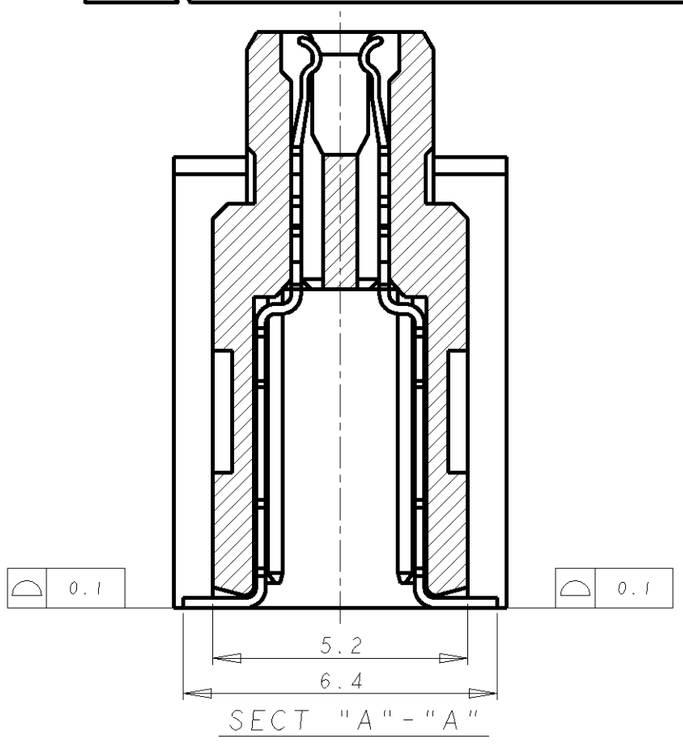
REFERENCE PICTURE OF TUBE PACK (WITHOUT STEEL COVER VERSION)



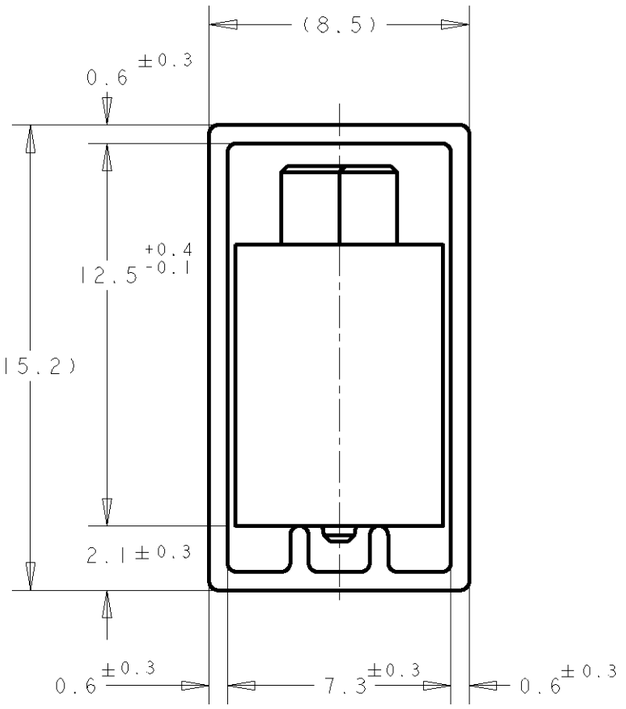
SECT "A"-"A"

SECT "B"-"B"

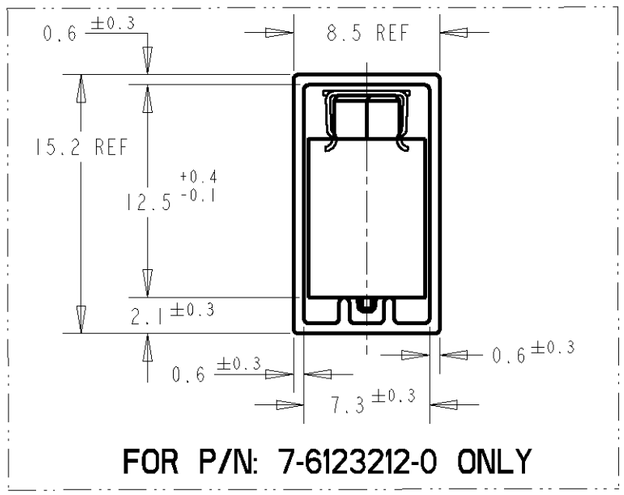




SECT "A"-"A"
(SCALE:8-1)



DETAIL "A"
(SCALE 5-1)



FOR P/N: 7-6123212-0 ONLY

WITH STEEL COVER	AVAILABLE	84.20	85.80	79.20	200	7- -0
WITHOUT STEEL COVER		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
		20.20	21.80	15.20	40	5-6123212-1
REMARKS	STATUS	C	B	A	POS.	PART No.

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MATERIAL 1

FINISH 2

DWN FLORENCE TAN 16SEP04
CHK ERIC TNG
APVD SF LEONG
PRODUCT SPEC 108-5390
APPLICATION SPEC 114-5254
WEIGHT -

CUSTOMER DRAWING

tyco Electronics
Tyco Electronics (Singapore) Pte. Ltd.

NAME
REC ASSY
FOR FH 0.8 B-T-B CONNECTOR 13H
0.5 BOSS LENGTH (0.76um GOLD)

SIZE	CAGE CODE	DRAWING NO
A3	00779	C-6123212

SCALE	SHEET	REV
4:1	2 OF 2	01