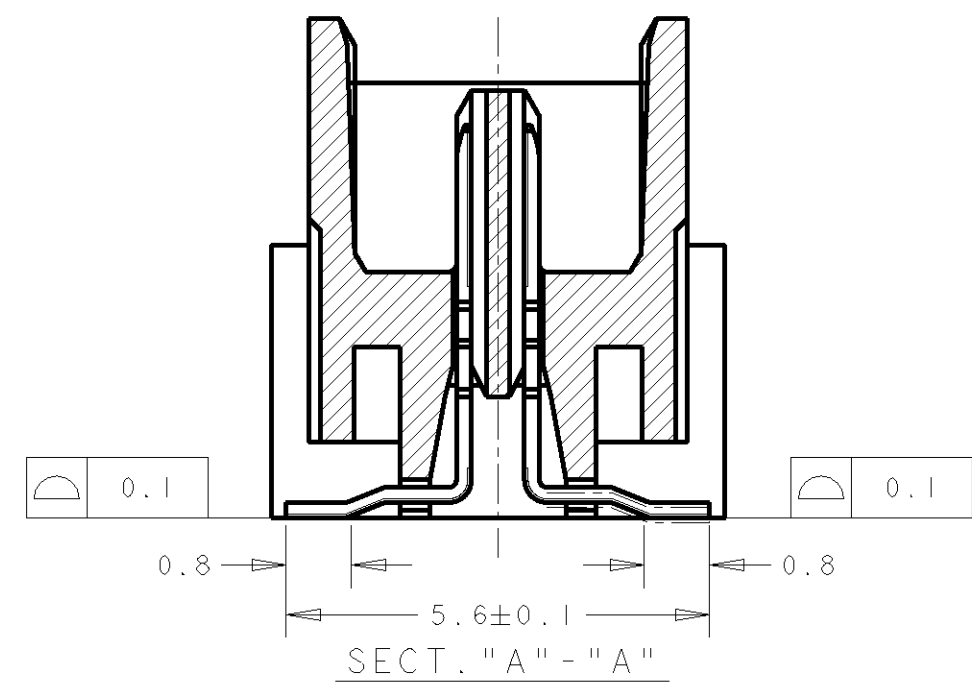
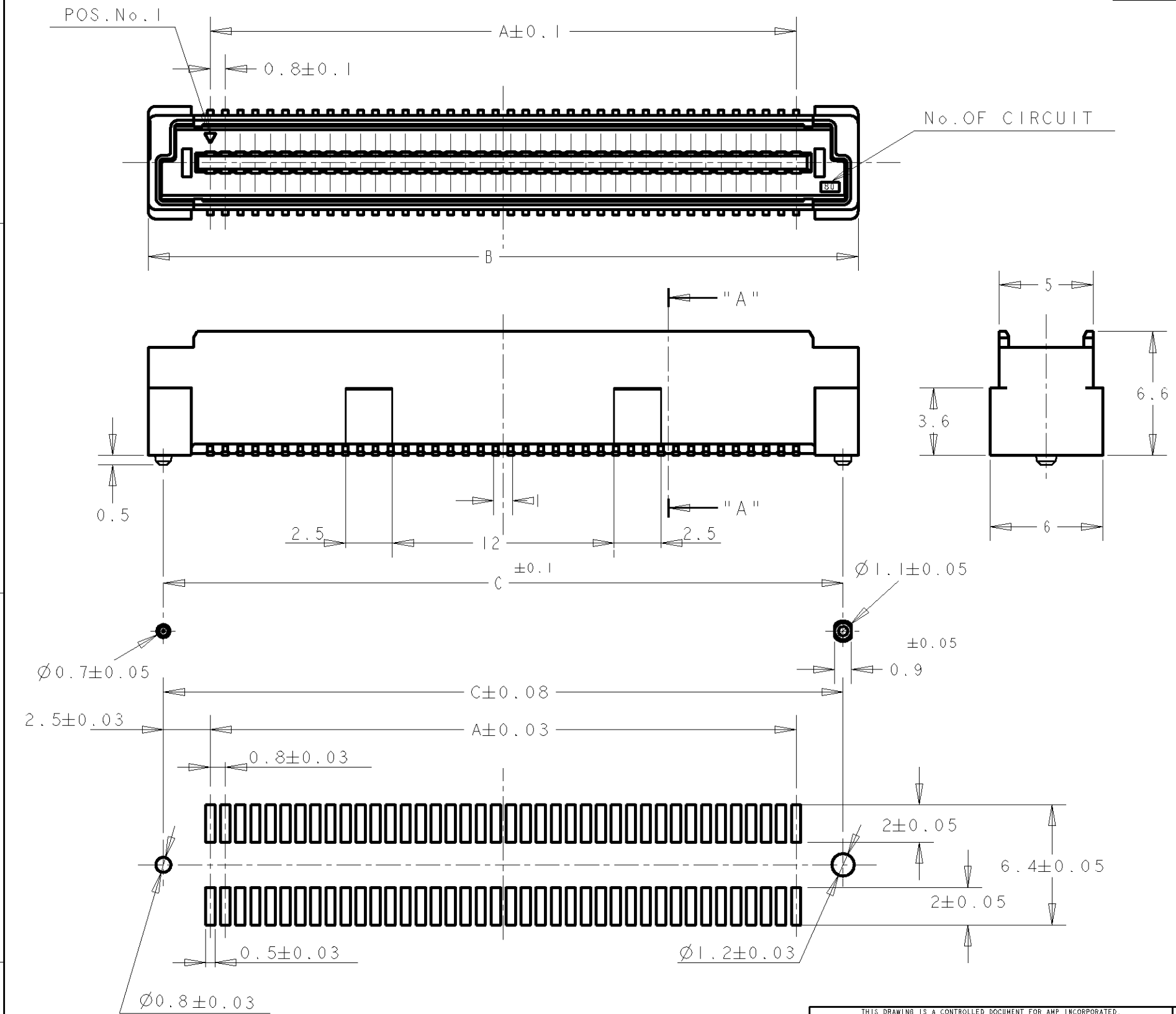


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
DY	-		03	REVISED ECR-07-027079	15NOV07	LWY SYJ



- 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. SOLDERING AREA: 0.002 MIN MATTE-TIN.
 - 3. POSITION SERIES: SEE TABLE.
 - 4. 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.

P/N SEE SHEET 2 AND 3 OF 3

RECOMMENDED P.C. BOARD LAYOUT

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.		DWN FLORENCE TAN 30AUG04	Tyco Electronics Corporation Singapore	
DIMENSIONS: mm		CHK ERIC TNG		
		APVD SEI FONG	NAME PLUG ASSEMBLY 7H TYPE (0.5 BOSS LENGTH) FOR FH 0.8mm PITCH B-T-B CONNECTOR	
		PRODUCT SPEC 108-5390	SIZE A3	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APPLICATION SPEC 114-5254	CAGE CODE 00779	
MATERIAL		WEIGHT -	DRAWING NO C-5179030	
FINISH SEE P/N TABLE		CUSTOMER DRAWING	SCALE 4:1	
			SHEET 1 OF 3	
			REV 03	

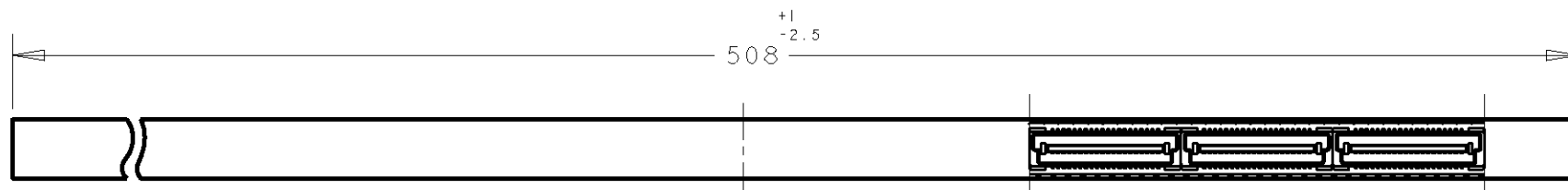
4

3

2

1

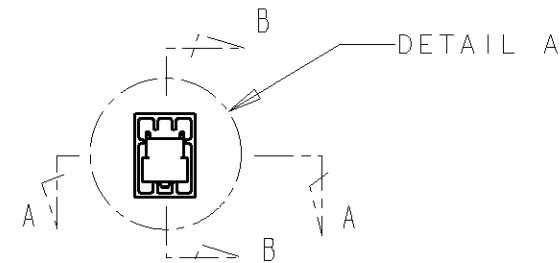
LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	APVD
DY	-	-	-	SEE SHEET 1 OF 3	-	-



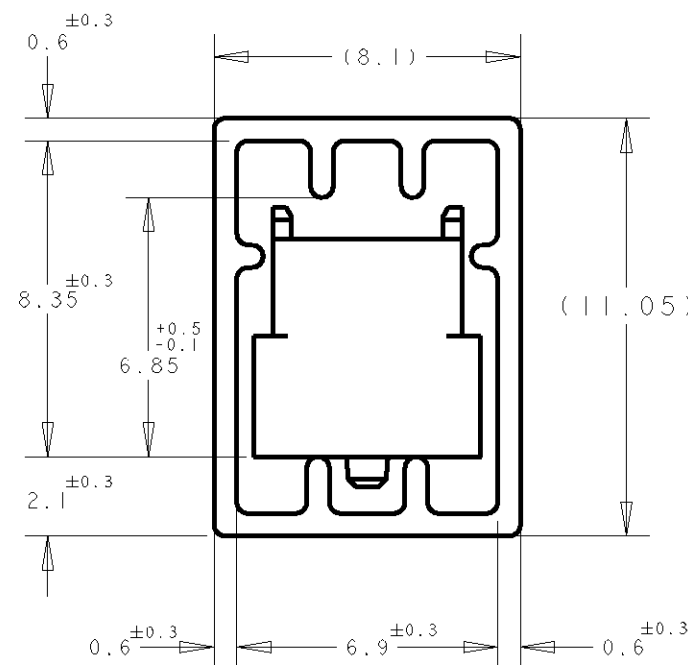
SECT A-A



SECT B-B



REFERENCE PICTURE OF TUBE PACK



DETAIL "B"
(SCALE 5-1)

CNT PLT 30Au/Sn 5	5	84.2	85.8	79.2	200	2-	-0
	6	76.2	77.8	71.2	180	1-	-9
	6	68.2	69.8	63.2	160	1-	-8
	7	64.2	65.8	59.2	150	1-	-7
	7	60.2	61.8	55.2	140	1-	-6
	9	52.2	53.8	47.2	120	1-	-5
	10	44.2	45.8	39.2	100	1-	-4
	12	36.2	37.8	31.2	80	1-	-3
	16	28.2	29.8	23.2	60	1-	-2
	22	20.2	21.8	15.2	40	1-	-1
CNT PLT 08Au/Sn 2	5	84.2	85.8	79.2	200	1-	-0
	6	76.2	77.8	71.2	180		-9
	6	68.2	69.8	63.2	160		-8
	7	64.2	65.8	59.2	150		-7
	7	60.2	61.8	55.2	140		-6
	9	52.2	53.8	47.2	120		-5
	10	44.2	45.8	39.2	100		-4
	12	36.2	37.8	31.2	80		-3
	16	28.2	29.8	23.2	60		-2
	22	20.2	21.8	15.2	40		5179030-1
FINISH	QTY/TUBE	C	B	A	POS.	CONN P/N	

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.		DWN FLORENCE TAN CHK ERIC TNG APVD SEI FONG PRODUCT SPEC 108-5390 APPLICATION SPEC 114-5254 WEIGHT -	30AUG04 Tyco Electronics Corporation Singapore
DIMENSIONS: mm 	TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.30 2 PLC ±0.25 3 PLC ±0.20 4 PLC ±- ANGLES ±3°	NAME PLUG ASSEMBLY 7H TYPE (0.5 BOSS LENGTH) FOR FH 0.8mm PITCH B-T-B CONNECTOR	SIZE A3
MATERIAL 	FINISH SEE P/N TABLE	CUSTOMER DRAWING	CAGE CODE 00779
		DRAWING NO C-5179030	SCALE 4:1
		SHEET 2 OF 3	REV 03

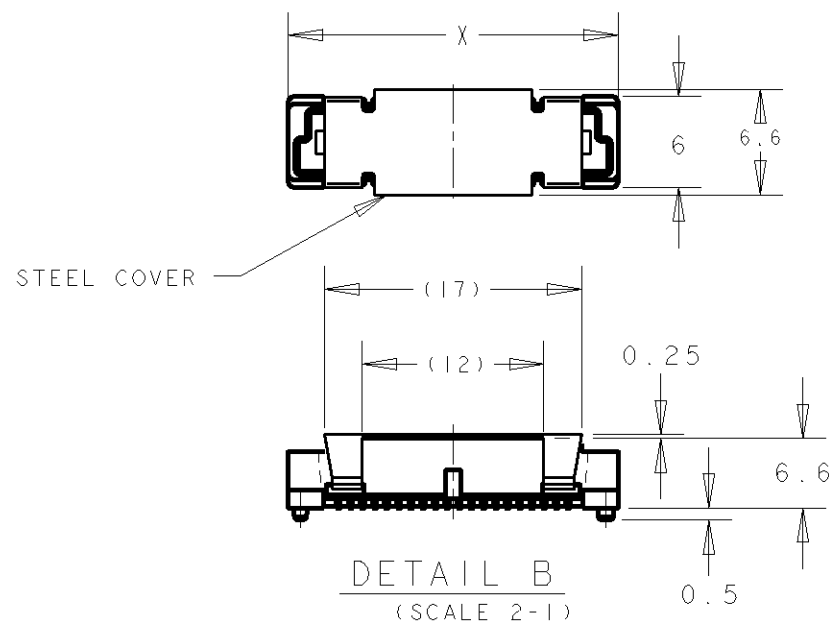
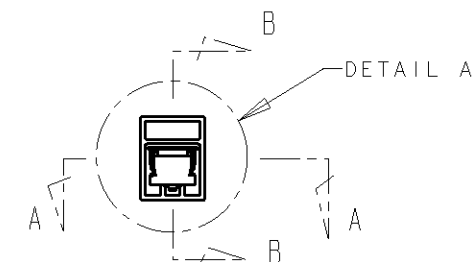
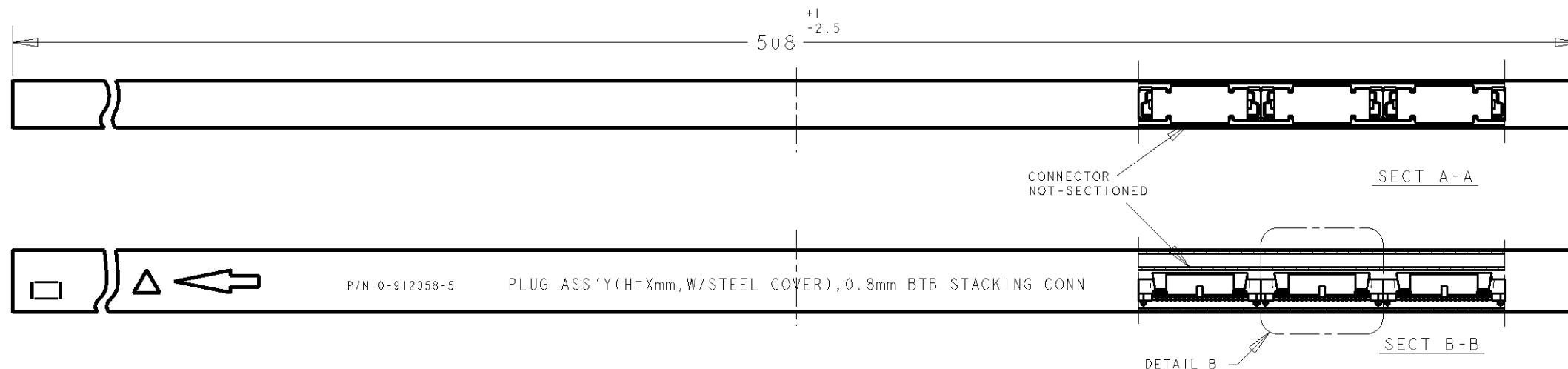
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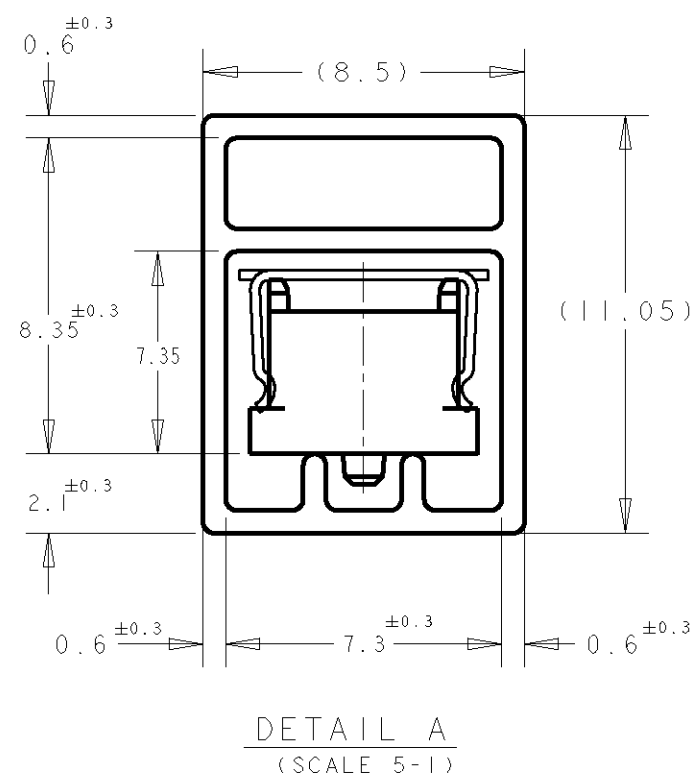
2

1

LOC	DIST	REVISIONS				
DY	-	P	LTR	DESCRIPTION	DATE	DWN APVD
				SEE SHEET 1	-	- -



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



WITH STEEL COVER	CNT PLT 30Au/Sn 5	5	85.8	200	3-	-0
		6	77.8	180	2-	-9
		6	69.8	160	2-	-8
		7	65.8	150	2-	-7
		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	
REMARKS	FINISH	QTY/ TUBE	X	POS.	CONN P/N	

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DIMENSIONS: mm		CHK ERIC TNG	NAME PLUG ASSEMBLY 7H TYPE (0.5 BOSS LENGTH) FOR FH 0.8mm PITCH B-T-B CONNECTOR			
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ±- 1 PLC ±0.30 2 PLC ±0.25 3 PLC ±0.20 4 PLC ±- ANGLES ±3°		APVD SF L FONG				
MATERIAL		PRODUCT SPEC 108-5390	SIZE A3			
FINISH SEE P/N TABLE		APPLICATION SPEC 114-5254	CAGE CODE 00779			
		WEIGHT -	DRAWING NO C-5179030			
		CUSTOMER DRAWING	SCALE 1:1 SHEET 3 OF 3 REV 03			