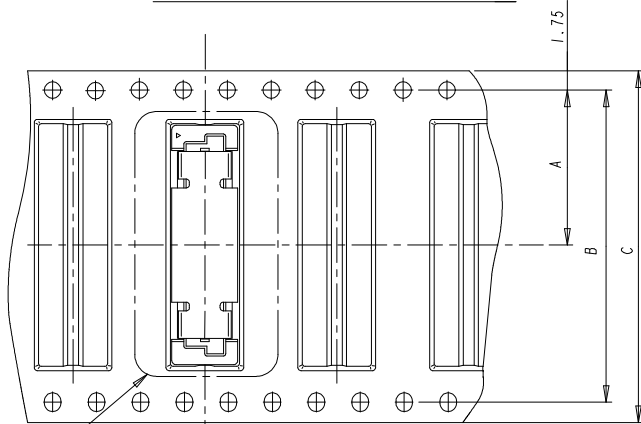
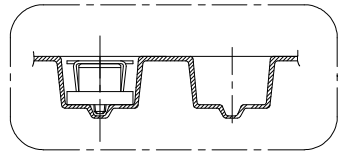


DIRECTION OFF TOP OF REEL

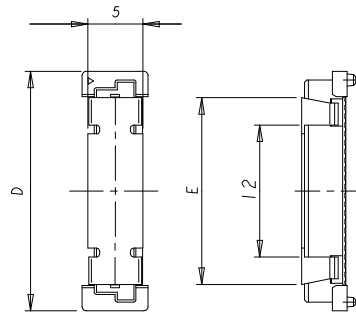


DETAIL B



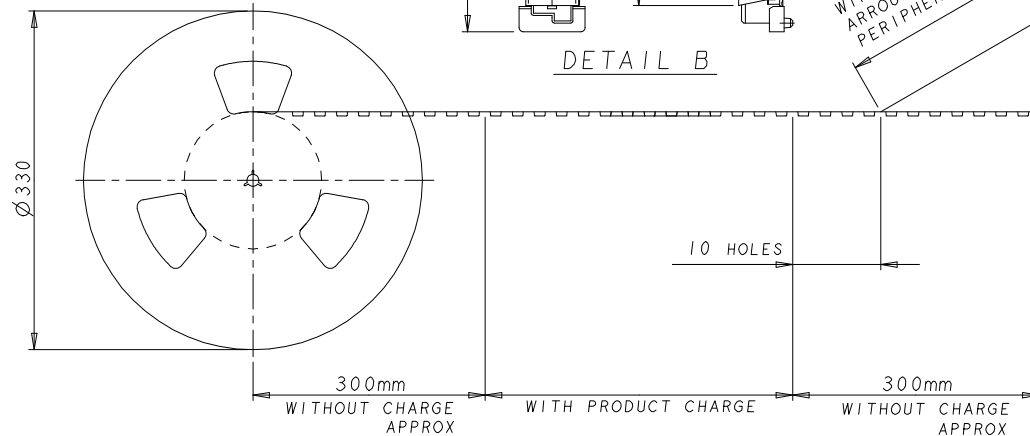
DETAIL A

STEEL COVER

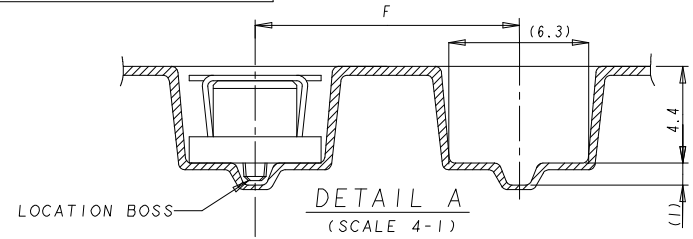


DETAIL B

WINDING THE COVER TAPE
AROUND THE OUTER
PERIPHERY IN A TURN.



LOW HALOGEN

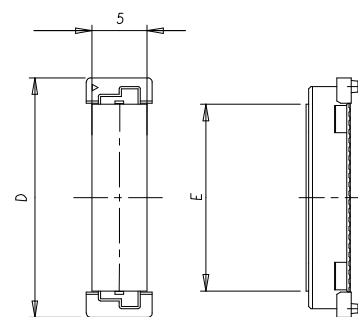


NOTES :

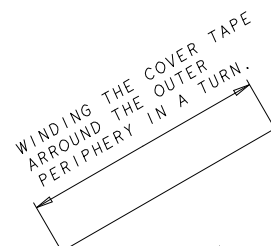
- 1 MATERIAL: HOUSING: LCP,HIGH TEMP THERMOPLASTIC UL 94V-0,NATURAL.
CONTACT: COPPER ALLOY.
2 FINISH: 0.0013 MIN ALL OVER NICKEL
CONTACT AREA: 0.0002 MIN GOLD
SOLDERING AREA: 0.002 MIN MATTE TIN.
3 POSITION SERIES: SEE TABLE.
4 CONN STACK HEIGHT COMBINE OF
PLUG "Y"H VS REC "X"H.
STACK HEIGHT = Y+X-5
- 5 FINISH: 0.0013 MIN ALL OVER NICKEL
CONTACT AREA: 0.00038 MIN GOLD
SOLDERING AREA: 0.002 MIN MATTE TIN.
6 CONNECTOR WITH BLACK COLOR AND POLYIMIDE COVER
7 FINISH: 0.0013 MIN ALL OVER NICKEL
CONTACT AREA: GOLD FLASH
SOLDERING AREA: 0.002 MIN MATTE TIN.

GOLD FLASH -Sn	700	16	12	17	69.8	88	84.4	42.2	160	9-	-8
1	700	16			53.8	72	68.4	34.2	120	9-	-5
					45.8	72	68.4	34.2	100	9-	-4
					37.8	56	52.4	26.2	80	9-	-3
					29.8	44	40.4	20.2	60	9-	-2
	1000	12	17		21.8	32	28.4	14.2	40	9-	-1
					85.8	104	100.4	50.2	200	2-	-0
					77.8	104	100.4	50.2	180	1-	-9
					70.1	88	84.4	42.2	160	1-	-8
					61.8	88	84.4	42.2	140	1-	-6
15Au-Sn					53.8	72	68.4	34.2	120	1-	-5
5	700	16			45.8	72	68.4	34.2	100	1-	-4
					37.8	56	52.4	26.2	80	1-	-3
					29.8	44	40.4	20.2	60	1-	-2
	1000	12	17		21.8	32	40.4	20.2	40	1-	-1
					85.8	104	100.4	50.2	200	1-	-0
					77.8	104	100.4	50.2	180		-9
					69.8	88	84.4	42.2	160		-8
					21.8	32	28.4	14.2	40		-7
					61.8	88	84.4	42.2	140		-6
08Au-Sn					53.8	72	68.4	34.2	120		-5
2	700	16			45.8	72	68.4	34.2	100		-4
					37.8	56	52.4	26.2	80		-3
					29.8	44	40.4	20.2	60		-2
	1000	12	17		21.8	32	28.4	14.2	40		-1
											5177985-1
FINISH	QTY	F	E	D	C	B	A	POS	PART NO.		

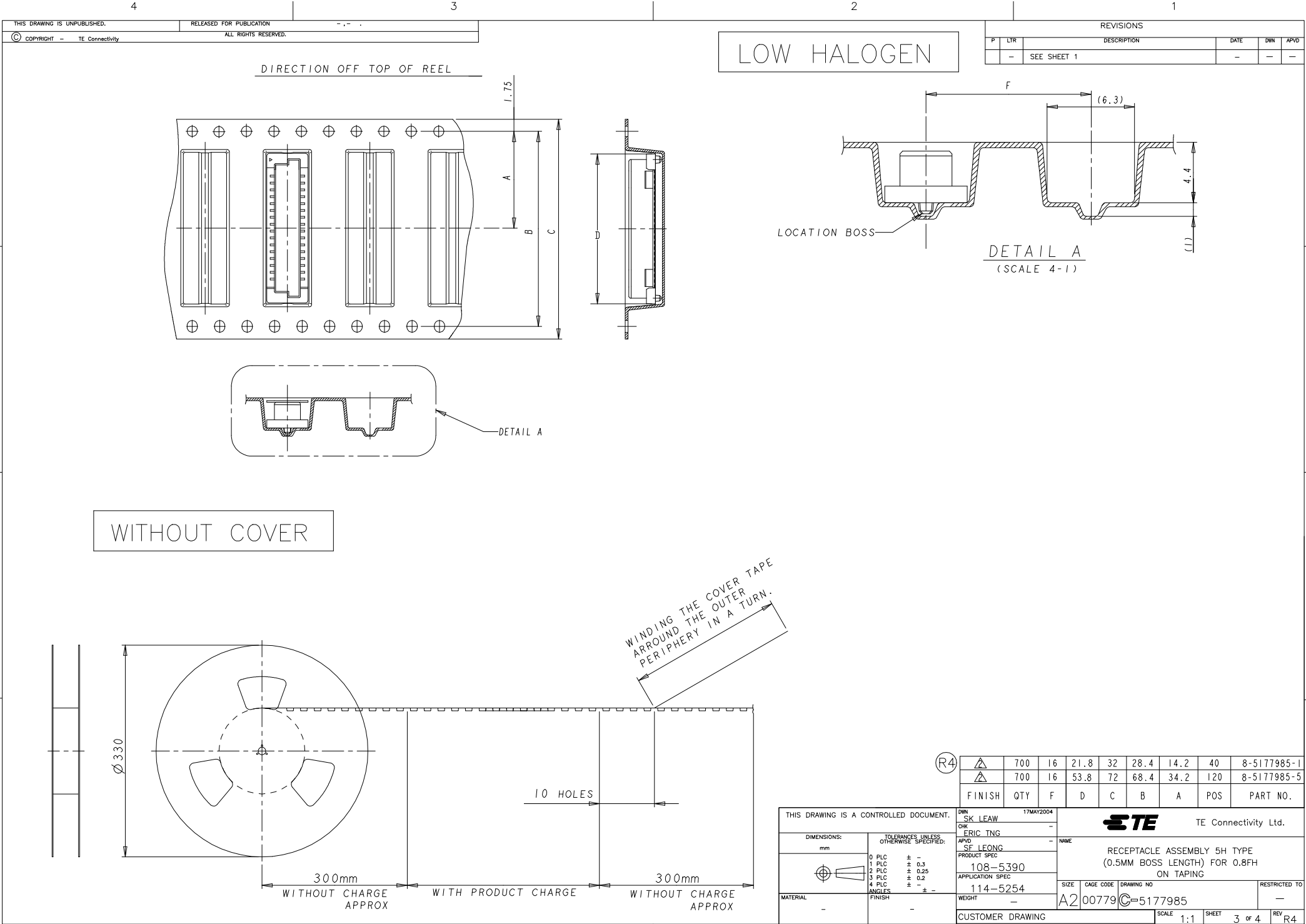
THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SK LEAW CHK ERIC TNG APVD SF LEONG		17MAY2004	
DIMENSIONS: mm		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		0 PLC ± - 1 PLC ± 0.3 2 PLC ± 0.25 3 PLC ± 0.2 4 PLC ± - ANGLES ± - FINISH		PRODUCT SPEC 108-5390 APPLICATION SPEC 114-5254	
MATERIAL -		FINISH -		SIZE A2 CAGE CODE 00779 DRAWING NO C=5177985 RESTRICTED TO -	
CUSTOMER DRAWING		SCALE 1:1		SHEET 1 of 4 REV R4	

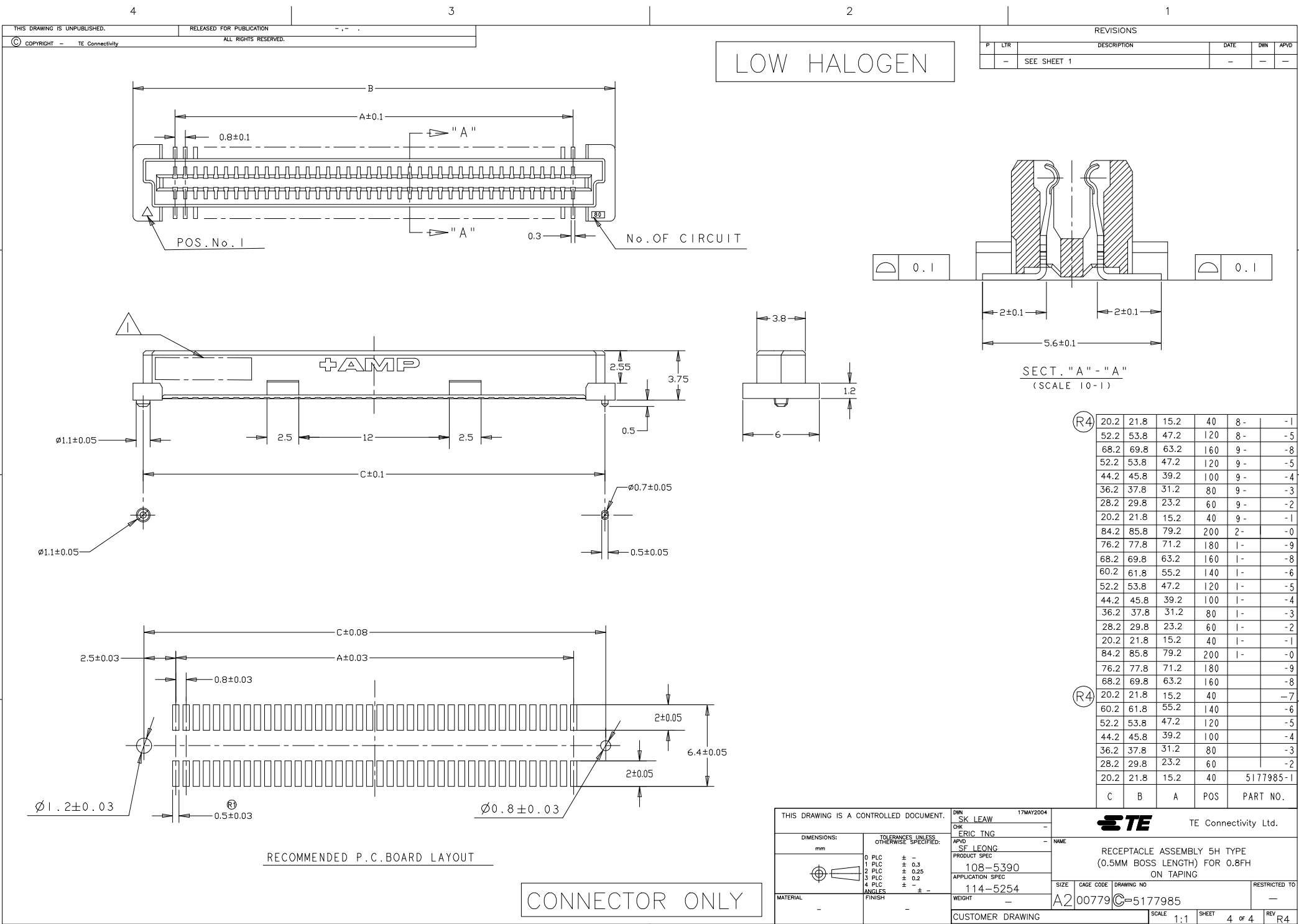


POLYIMIDE COVER



THIS DRAWING IS A CONTROLLED DOCUMENT.			DIN SK LEAW		17MAY2004		 TE Connectivity Ltd.								
			CHK ERIC TNG		-										
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:			NAME			RECEPTACLE ASSEMBLY 5H TYPE (0.5MM BOSS LENGTH) FOR 0.8FH ON TAPING							
mm		APCD SF LEONG													
		PRODUCT SPEC													
		108-5390													
		APPLICATION SPEC													
		114-5254													
MATERIAL		FINISH		WEIGHT		SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO			
-		-		-		A2		00779		C=5177985		-			
CUSTOMER DRAWING						SCALE		1:1		SHEET		2 of 4		REV R4	





R4	20.2	21.8	15.2	40	8-	-1
	52.2	53.8	47.2	120	8-	-5
	68.2	69.8	63.2	160	9-	-8
	52.2	53.8	47.2	120	9-	-5
	44.2	45.8	39.2	100	9-	-4
	36.2	37.8	31.2	80	9-	-3
	28.2	29.8	23.2	60	9-	-2
	20.2	21.8	15.2	40	9-	-1
	84.2	85.8	79.2	200	2-	-0
	76.2	77.8	71.2	180	1-	-9
	68.2	69.8	63.2	160	1-	-8
	60.2	61.8	55.2	140	1-	-6
	52.2	53.8	47.2	120	1-	-5
	44.2	45.8	39.2	100	1-	-4
	36.2	37.8	31.2	80	1-	-3
	28.2	29.8	23.2	60	1-	-2
	20.2	21.8	15.2	40	1-	-1
	84.2	85.8	79.2	200	1-	-0
	76.2	77.8	71.2	180		-9
	68.2	69.8	63.2	160		-8
R4	20.2	21.8	15.2	40		-7
	60.2	61.8	55.2	140		-6
	52.2	53.8	47.2	120		-5
	44.2	45.8	39.2	100		-4
	36.2	37.8	31.2	80		-3
	28.2	29.8	23.2	60		-2
	20.2	21.8	15.2	40		-1
	20.2	21.8	15.2	40		5177985-1
C		B	A	POS	PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SK LEAW	17MAY2004	TE Connectivity Ltd.		
DIMENSIONS: mm		CHK ERIC TNG	-	NAME		
		APVD SF LEONG	-	PRODUCT SPEC		
		108-5390		APPLICATION SPEC		
		114-5254		WEIGHT		
		CUSTOMER DRAWING		RESTRICTED TO		
MATERIAL		FINISH		SIZE A2	CAGE CODE 00779	DRAWING NO. C=5177985
				SCALE 1:1	SHEET 4 of 4	REV R4