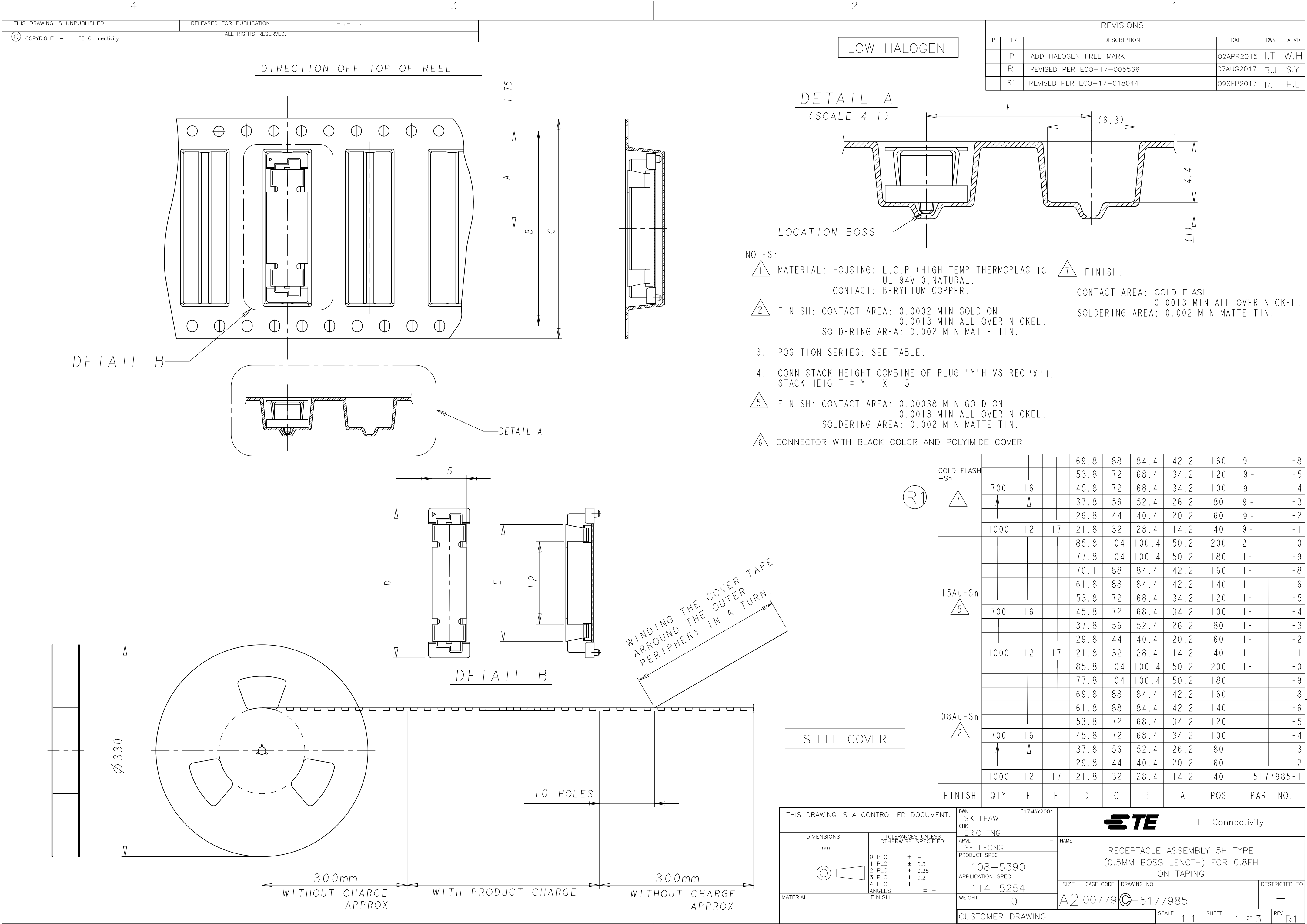




DETAIL A
(SCALE 4-1)

LOCATION BOSS

NOTES:

1 MATERIAL: HOUSING: L.C.P (HIGH TEMP THERMOPLASTIC
UL 94V-0, NATURAL.
CONTACT: BERYLIUM COPPER.

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.

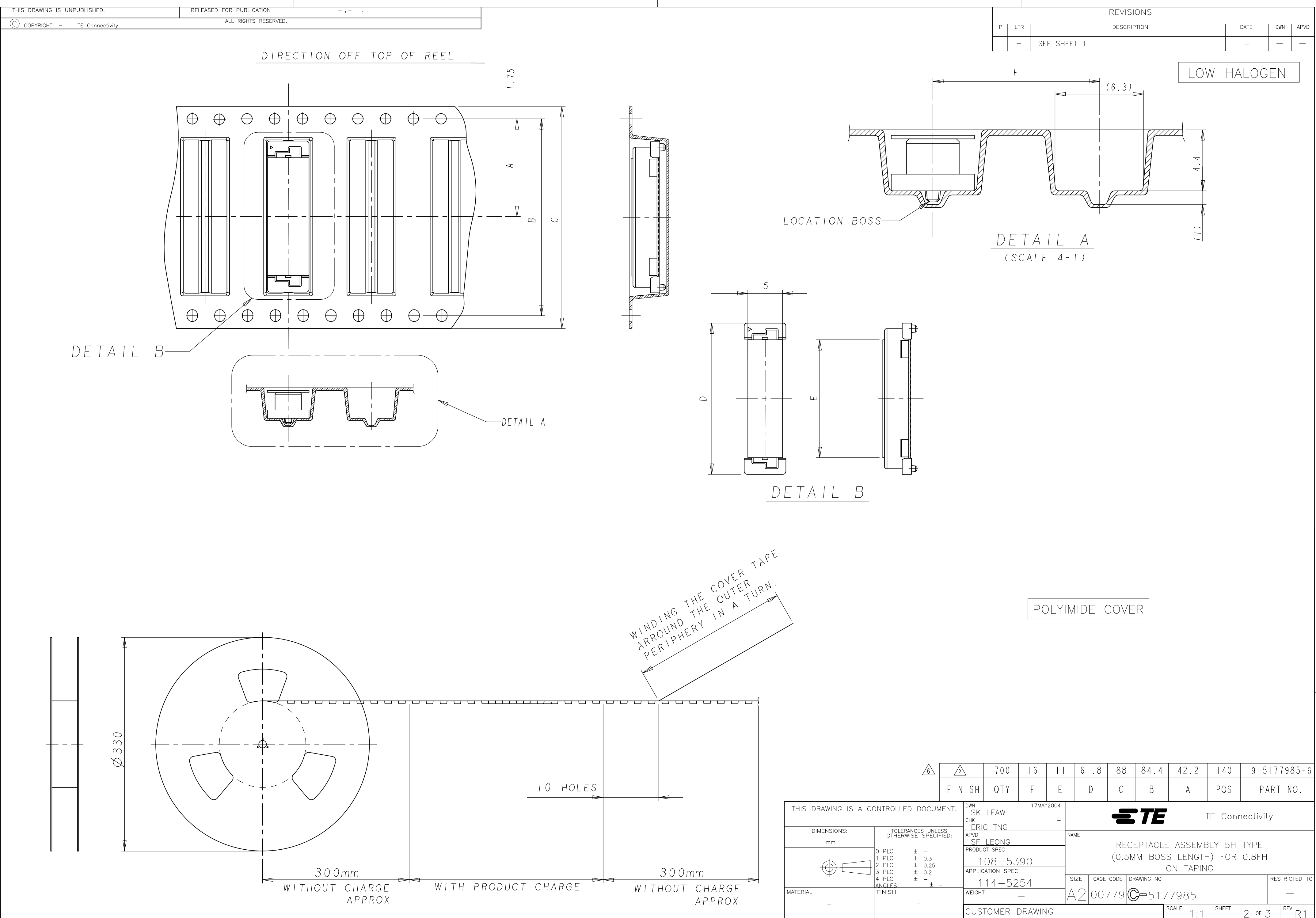
4. CONN STACK HEIGHT COMBINE OF PLUG "Y"H VS REC "X"H.
STACK HEIGHT = Y + X - 5

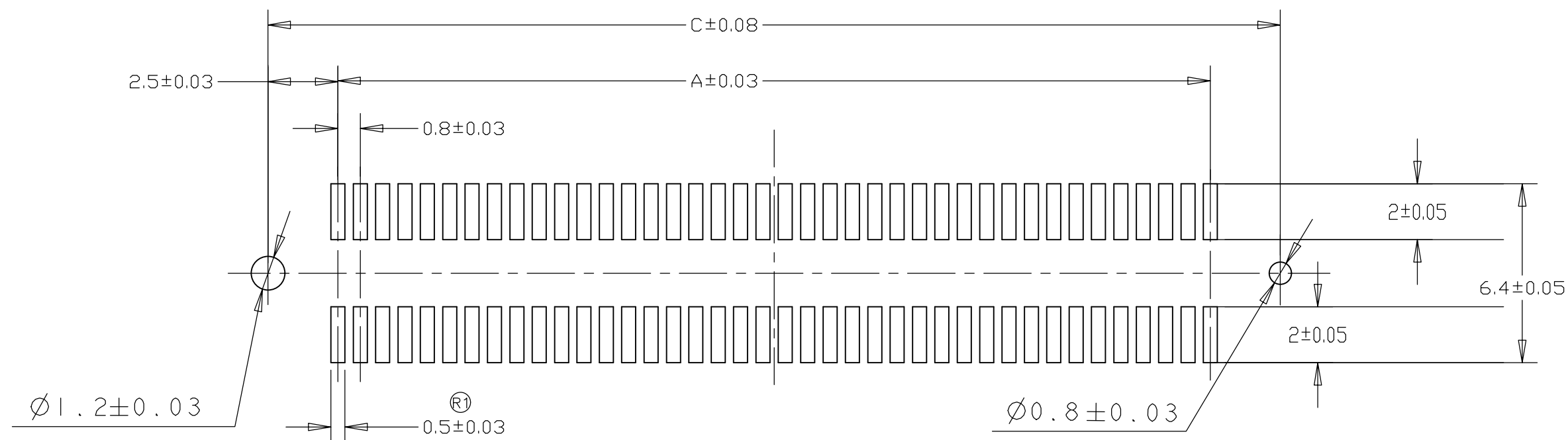
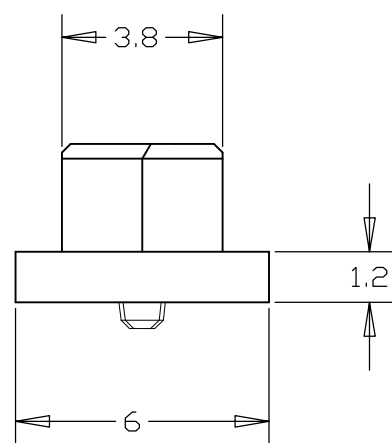
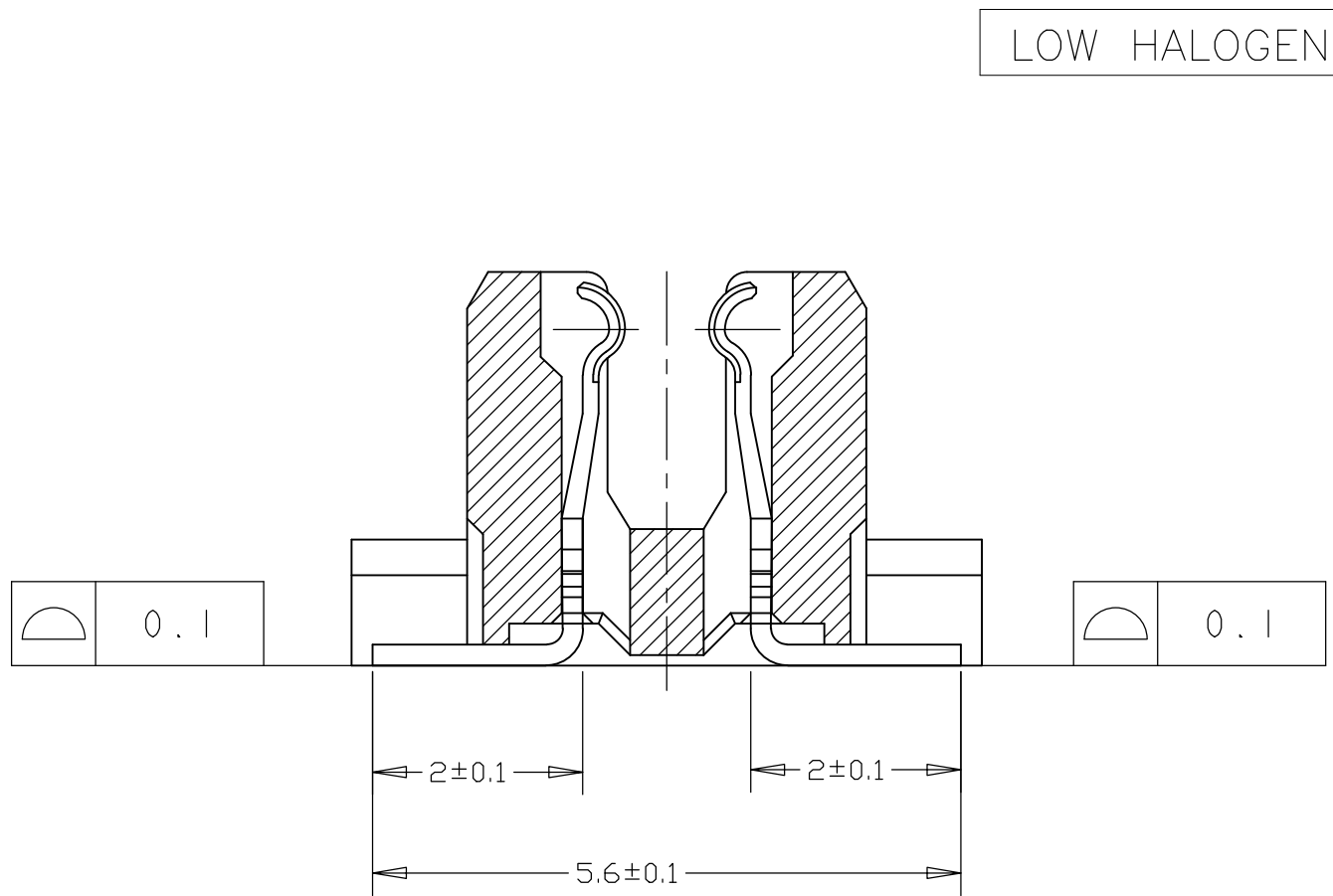
5 FINISH: CONTACT AREA: 0.00038 MIN GOLD ON
0.0013 MIN ALL OVER NICKEL.
SOLDERING AREA: 0.002 MIN MATTE TIN.

6 CONNECTOR WITH BLACK COLOR AND POLYIMIDE COVER

7 FINISH:
CONTACT AREA: GOLD FLASH
0.0013 MIN ALL OVER NICKEL.
SOLDERING AREA: 0.002 MIN MATTE TIN.

R1	GOLD FLASH -Sn 7					69.8	88	84.4	42.2	160	9 -	-8
						53.8	72	68.4	34.2	120	9 -	-5
		700	16			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
15Au-Sn 5					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	
					53.8	72	68.4	34.2	120	1 -	-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	28.4	14.2	40	1 -	-1		
08Au-Sn 2					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	
					61.8	88	84.4	42.2	140		-6	
					53.8	72	68.4	34.2	120		-5	
	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	5177985-1		
FINISH	QTY	F	E	D	C	B	A	POS	PART NO.			





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
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
84.2	85.8	79.2	200		-0
76.2	77.8	71.2	180		-9
68.2	69.8	63.2	160		-8
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
C	B	A	POS	PART NO.	

CONNECTOR ONLY

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN SK LEAW 17MAY2004		 TE Connectivity	
		CHK ERIC TNG -			
DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY 5H TYPE (0.5MM BOSS LENGTH) FOR 0.8FH ON TAPING	
mm		APVD SF L'ONG -			
		PRODUCT SPEC 108-5390			
		APPLICATION SPEC 114-5254			
		SIZE	CAGE CODE		
		A2 00779		G-5177985	
MATERIAL		FINISH		WEIGHT	
-		-		-	
CUSTOMER DRAWING				SCALE	1:1
				SHEET	3 of 3
				REV	R1

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[5177985-8](#)