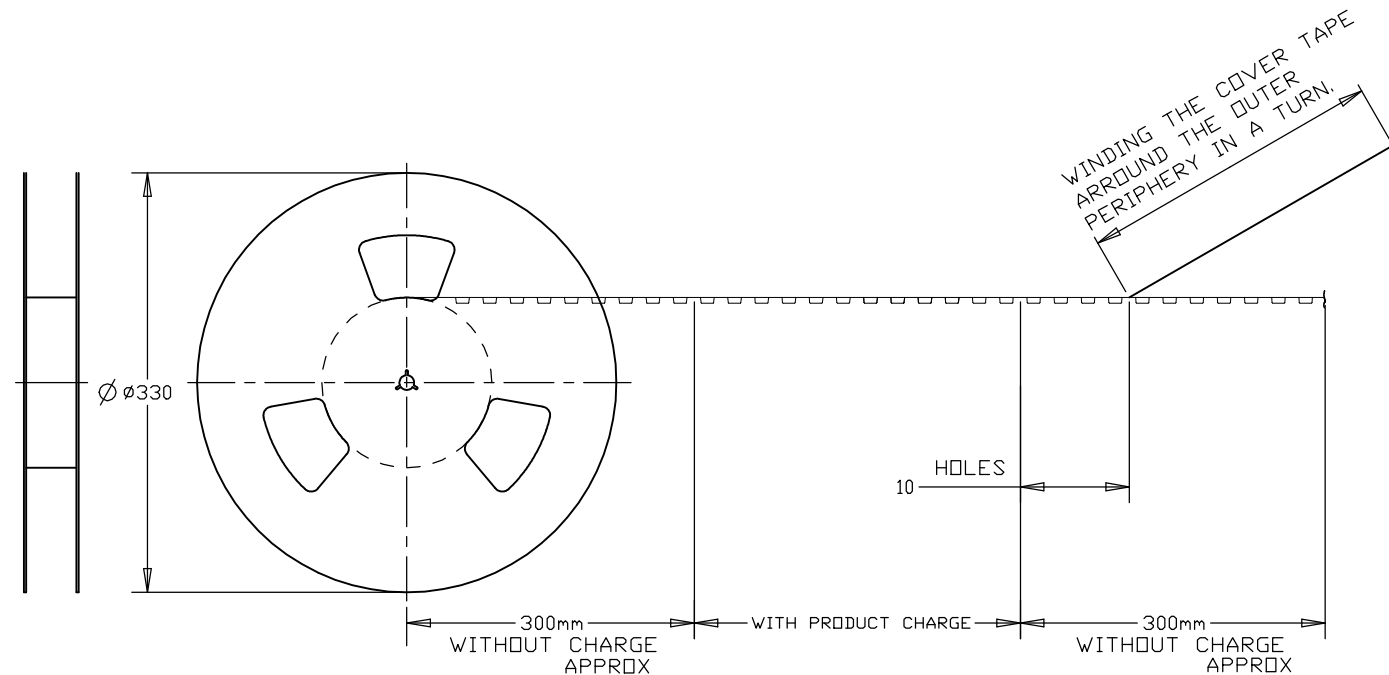
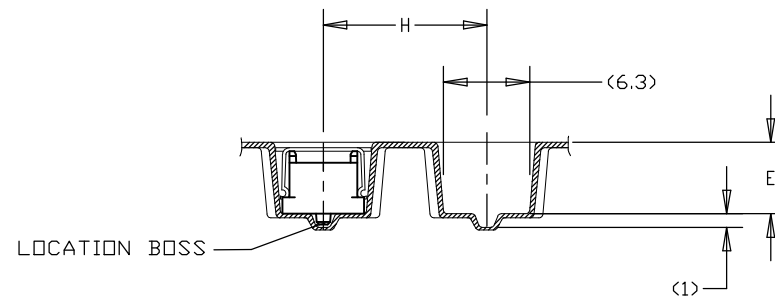
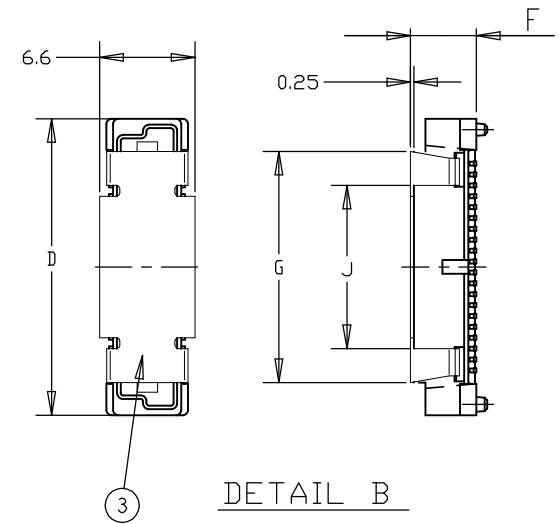
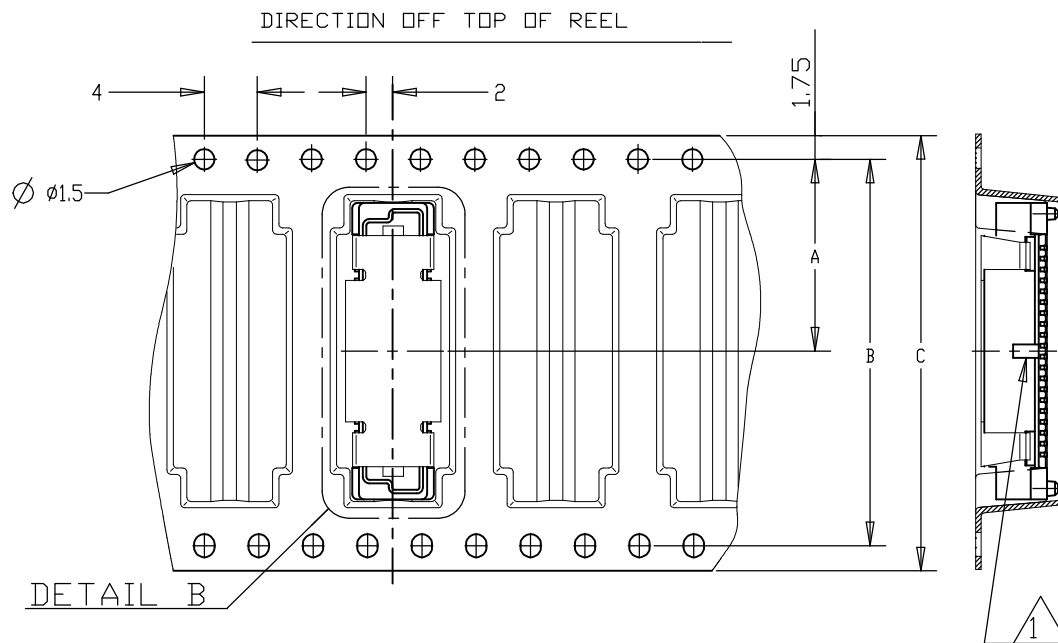


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F1		REVISED PER ECO-18-001257	03JAN2018	R.L	H.L

Notes:

- 1 CUTOUT FEATURE AVAILABLE ONLY ON 5H ASSY P/N -1 (40P) AND -2 (60P).
- 6 0.00038 MIN GOLD PLATING (15u INCHES GOLD PLATING)
- 3 CONNECTOR DIMENSIONS REFERENCED FROM DRAWING WHICH CONN. P/NS BASED
- 4 CONNECTOR WITH BLACK HOUSING
- 5 MATERIAL: HOUSING: L.C.P UL 94-V0. CONTACT: BRASS

LOW HALOGEN



STEEL COVER

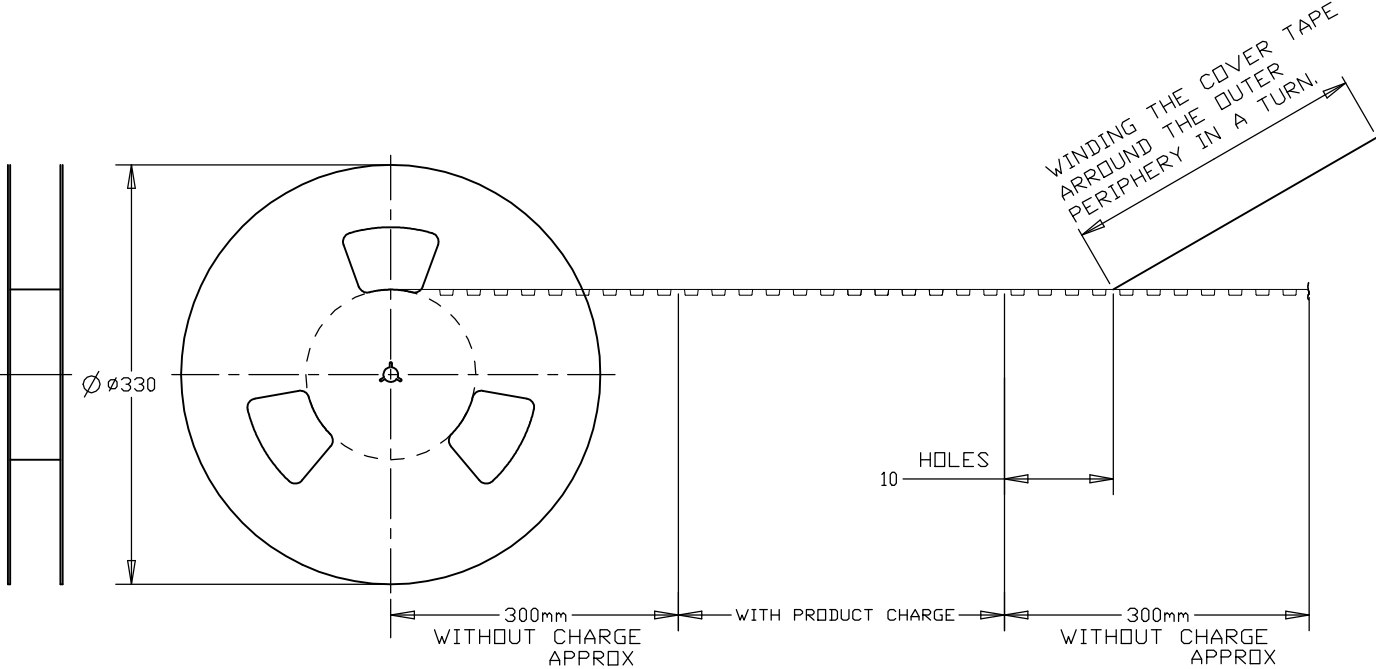
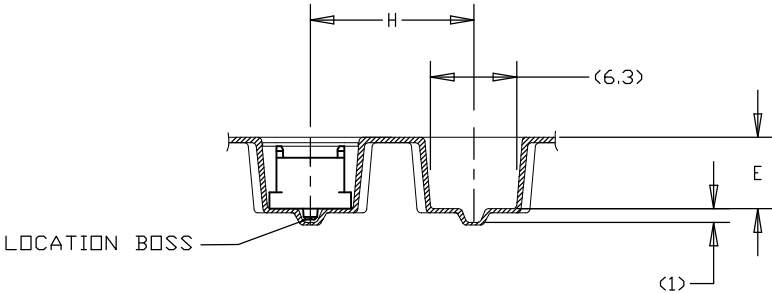
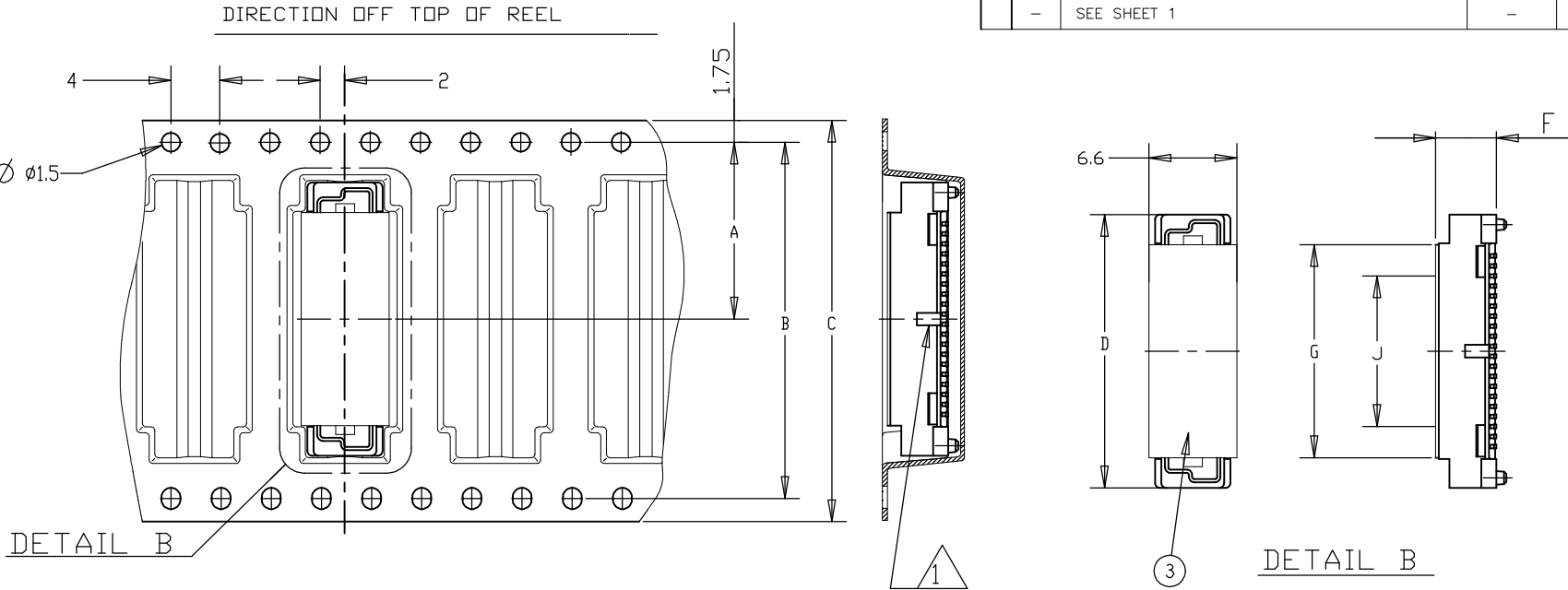
0.00076 MIN GOLD PLATING (30u INCHES GOLD PLATING)	↑	↑	↑	↑	↑	↑	↑	↑	↑	61.8	88	84.4	42.2	140	7-	-6	
	450	↑								53.8	↑	↑	↑	120	7-	-5	
	↑									45.8	72	68.4	34.2	100	7-	-4	
	700	7H	3.6	6.6		12		6.85	7.25	37.8	56	52.4	26.2	80	7-	-3	
	↑	↑	↑	↑	↑	↑	↑	↑	29.8	44	40.4	20.2	60	7-	-2		
	↑	↑	↑	↑	↑	↑	↑	↑	21.8	32	28.4	14.2	40	7-5177986-1			
	550	↑	↑	↑	↑	↑	↑	↑	69.8	↑	↑	↑	↑	160	6-	-8	
	↑	↑	↑	↑	↑	↑	↑	↑	61.8	88	84.4	42.2	140	6-	-6		
	↑	↑	↑	↑	↑	↑	↑	↑	53.8	↑	↑	↑	↑	120	6-	-5	
	800	6H				16				45.8	72	68.4	34.2	100	6-	-4	
	↑	↑				↑				37.8	56	52.4	26.2	80	6-	-3	
	↑	↑	2.6	5.6		12		5.85	6.25	29.8	44	40.4	20.2	60	6-	-2	
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	↑	↑	↑	↑	↑	↑	↑	↑	↑	85.8	104	100.4	50.2	200	5-	-0	
	650	↑	↑	↑	↑	↑	↑	↑	↑	69.8	↑	↑	↑	↑	160	5-	-8
	↑	↑	↑	↑	↑	↑	↑	↑	61.8	88	84.4	42.2	140	5-	-6		
	↑	↑	↑	↑	↑	↑	↑	↑	53.8	↑	↑	↑	↑	120	5-	-5	
	900	5H	1.2	4.6	12	12	17	4.85	5.25	45.8	72	68.4	34.2	100	5-	-4	
	↑	↑	↑	↑	↑	↑	↑	↑	37.8	56	52.4	26.2	80	5-	-3		
	↑	↑	↑	↑	↑	↑	↑	↑	29.8	44	40.4	20.2	60	5-	-2		
	900	5H	1.2	4.6	12	12	17	4.85	5.25	21.8	32	28.4	14.2	40	5-5177986-1		
	450	5H	3.6	6.6	12	12	16	17	6.85	7.25	85.8	↑	↑	↑	200	4-	-0
	↑	↑	↑	↑	↑	↑	↑	↑	↑	77.8	104	100.4	50.2	180	3-	-9	
	400	↑	↑	↑	↑	↑	↑	↑	↑	69.8	↑	↑	↑	↑	160	3-	-8
	↑	↑	↑	↑	↑	↑	↑	↑	↑	61.8	88	84.4	42.2	140	3-	-6	
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	600	8H	4.6	7.6		12		7.85	8.25	53.8	↑	↑	↑	120	3-	-5	
	↑	↑	↑	↑	↑	↑	↑	↑	45.8	72	68.4	34.2	100	3-	-4		
	↑	↑	↑	↑	↑	↑	↑	↑	37.8	56	52.4	26.2	80	3-	-3		
	↑	↑	↑	↑	↑	↑	↑	↑	29.8	44	40.4	20.2	60	3-	-2		
	450	↑	↑	↑	↑	↑	↑	↑	21.8	32	28.4	14.2	40	3-5177986-1			
	↑	↑	↑	↑	↑	↑	↑	↑	85.8	↑	↑	↑	↑	200	3-	-0	
	↑	↑	↑	↑	↑	↑	↑	↑	77.8	104	100.4	50.2	180	2-	-9		
	↑	↑	↑	↑	↑	↑	↑	↑	69.8	↑	↑	↑	↑	160	2-	-8	
	700	↑	↑	↑	↑	↑	↑	↑	61.8	88	84.4	42.2	140	2-	-6		
	↑	↑	↑	↑	↑	↑	↑	↑	53.8	↑	↑	↑	↑	120	2-	-5	
	500	7H	3.6	6.6		16		6.85	7.25	45.8	72	68.4	34.2	100	2-	-4	
	↑	↑	↑	↑	↑	↑	↑	↑	37.8	56	52.4	26.2	80	2-	-3		
↑	↑	↑	↑	↑	↑	↑	↑	29.8	44	40.4	20.2	60	2-	-2			
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	550	↑	↑	↑	↑	↑	↑	↑	21.8	32	28.4	14.2	40	2-5177986-1			
	↑	↑	↑	↑	↑	↑	↑	↑	21.8	32	28.4	14.2	40	2-5177986-0			
	↑	↑	↑	↑	↑	↑	↑	↑	61.8	88	84.4	42.2	140	1-	-6		
	↑	↑	↑	↑	↑	↑	↑	↑	53.8	↑	↑	↑	↑	120	1-	-5	
	800	6H				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	
	↑	↑	2.6	5.6		12		5.85	6.25	21.8	32	28.4	14.2	40	1-5177986-1		
	↑	↑	↑	↑	↑	↑	↑	↑	69.8	↑	↑	↑	↑	160		-8	
	↑	↑	↑	↑	↑	↑	↑	↑	61.8	88	84.4	42.2	140		-6		
	↑	↑	↑	↑	↑	↑	↑	↑	53.8	↑	↑	↑	↑	120		-5	
	650	↑				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		
900	5H	1.2	4.6	12	12	17	4.85	5.25	21.8	32	28.4	14.2	40		5177986-1		
REMARKS	QTY	HEIGHT TYPE	Y	X	J	H	G	F	E	D	C	B	A	PDS	SALEPART PART NO.		

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-

Notes:

6 0.0002 MIN GOLD PLATING
(7.8u INCHES GOLD PLATING)

LOW HALOGEN

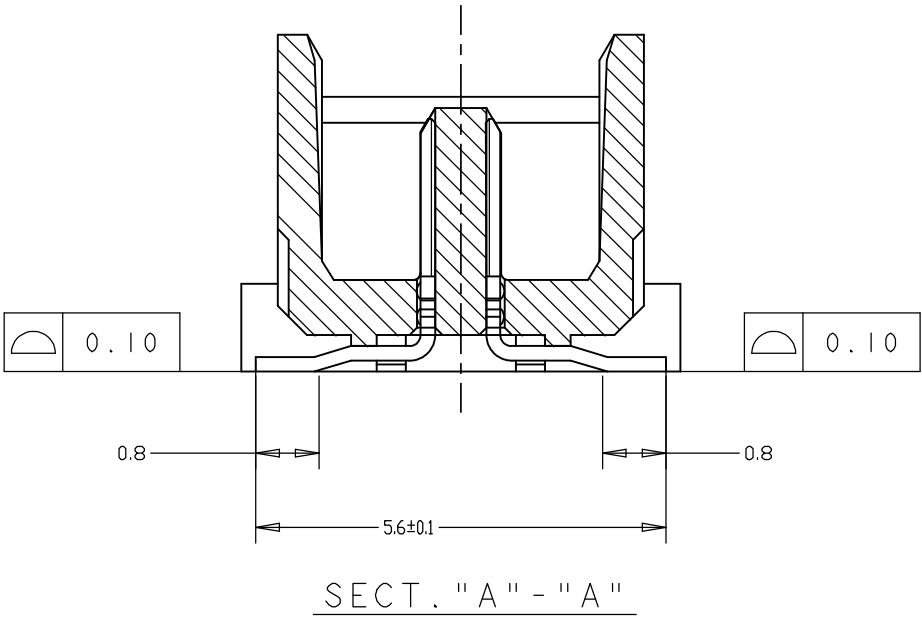
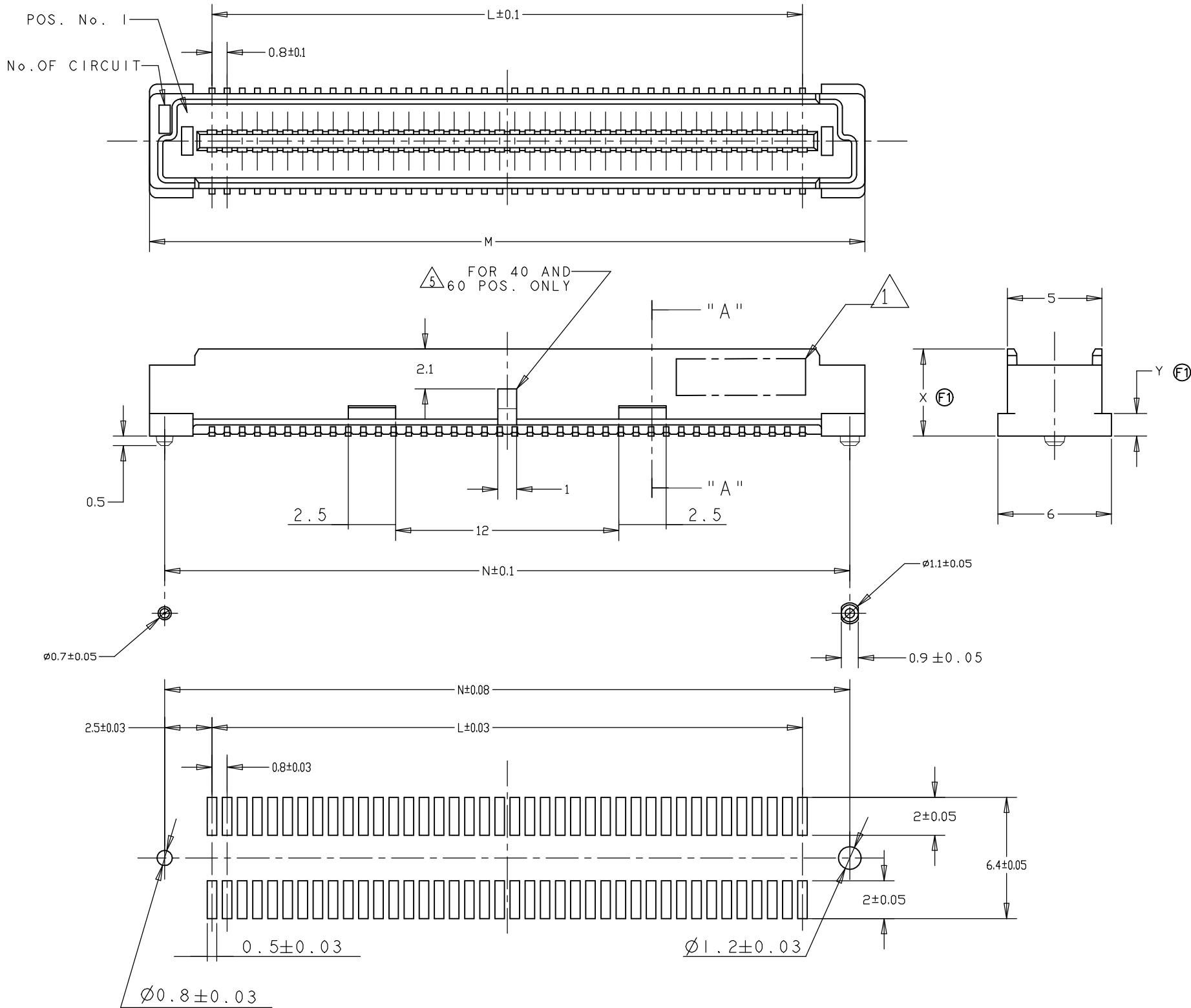


POLYIMIDE COVER

1471-9 (1/15)	650	5H	12	16	17	4.85	5.25	61.8	88	84.4	42.2	140	9-5177986-6	4
REMARKS	QTY	HEIGHT TYPE	J	H	G	F	E	D	C	B	A	POS	SALEABLE PART NO.	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN FLORENCE TAN 30AUG2004	TE Connectivity	
		CHK ERIC TNG 30MAY2012		
DIMENSIONS: mm		APVD SF LEONG 30MAY2012	NAME	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		PRODUCT SPEC	PLUG ASSEMBLY, FH 0.8 ON TAPING (EMBOSS) 0.5 BOSS LENGTH	
0 PLC ± - 1 PLC ± 0.2 2 PLC ± 0.15 3 PLC ± 0.1 4 PLC ± - ANGLES ± -		APPLICATION SPEC	SIZE A2	
MATERIAL		WEIGHT 0	CAGE CODE 00779	
		FINISH	DRAWING NO C=5177986	
			RESTRICTED TO	
			CUSTOMER DRAWING	
			SCALE 1:1	
			SHEET 2 OF 3	
			REV F1	

REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	SEE SHEET 1	-	-	-



CONNECTOR ONLY

84.2	85.8	79.2	200
76.2	77.8	71.2	180
68.2	69.8	63.2	160
60.2	61.8	55.2	140
52.2	53.8	47.2	120
44.2	45.8	39.2	100
36.2	37.8	31.2	80
28.2	29.8	23.2	60
20.2	21.8	15.2	40
N	M	L	POS.

RECOMMENDED P.C. BOARD LAYOUT

LOW HALOGEN

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN FLORENCE TAN 30AUG2004	TE Connectivity		
DIMENSIONS: mm		CHK ERIC TNG 30MAY2012			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD SF LEONG 30MAY2012	NAME		
0 PLC ± - 1 PLC ± 0.2 2 PLC ± 0.15 3 PLC ± 0.1 4 PLC ± - ANGLES ± - FINISH -		PRODUCT SPEC - APPLICATION SPEC - WEIGHT 0	PLUG ASSEMBLY, FH 0.8 ON TAPING (EMBOSS) 0.5 BOSS LENGTH		
MATERIAL -		CUSTOMER DRAWING	SIZE A2	CAGE CODE 00779	DRAWING NO C=5177986
			RESTRICTED TO -	SCALE 1:1	SHEET 3 OF 3
				REV F1	