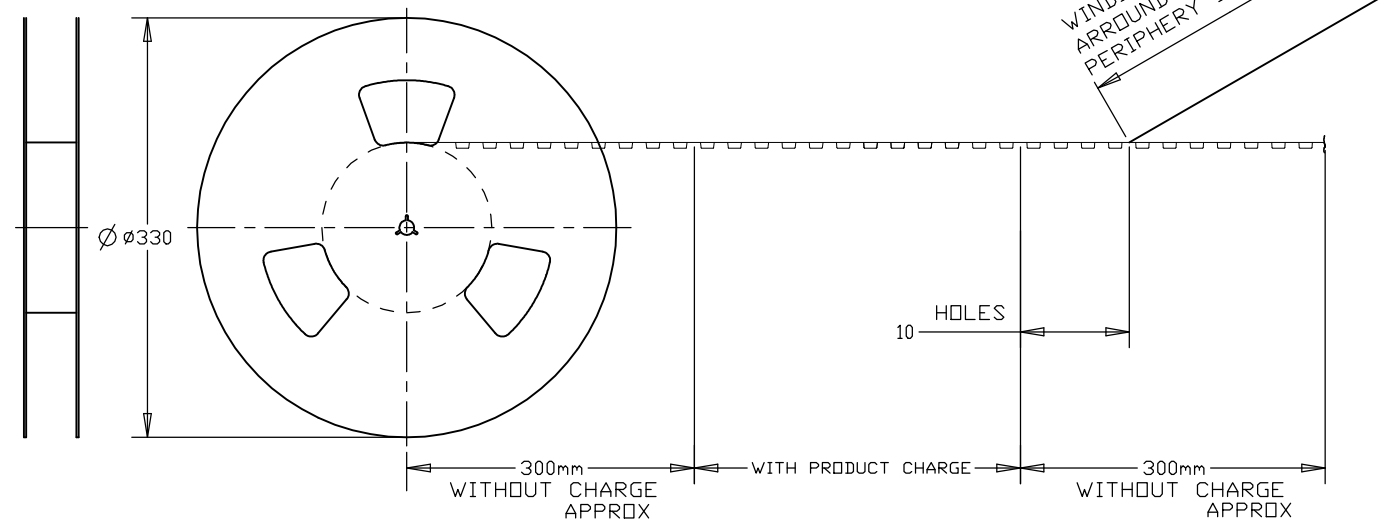
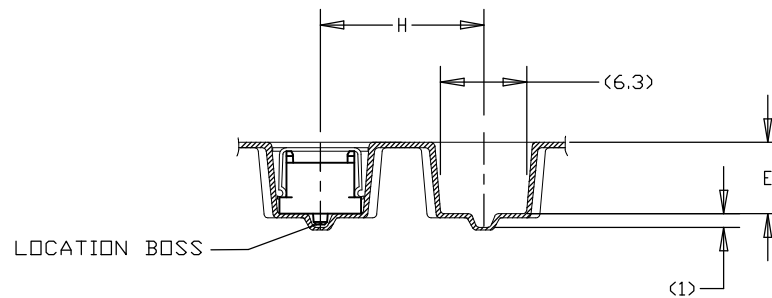
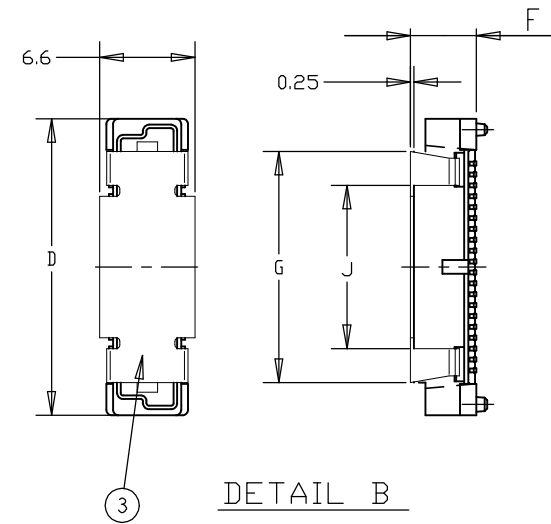
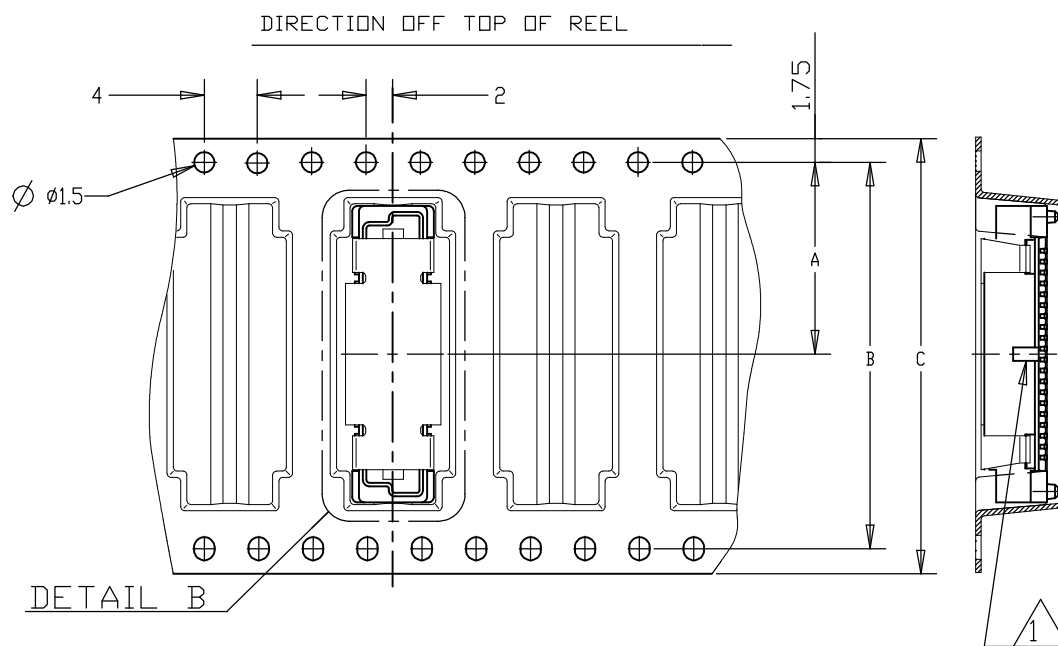


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F1		REVISED PER ECO-18-001257	03JAN2018	R.L	H.L

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)	450														61.8	88	84.4	42.2	140	7-	-6	
															53.8				120	7-	-5	
															45.8	72	68.4	34.2	100	7-	-4	
															37.8	56	52.4	26.2	80	7-	-3	
															29.8	44	40.4	20.2	60	7-	-2	
	700	7H	3.6	6.6		12			6.85	7.25	21.8	32	28.4	14.2	40	7-5177986-1						
															69.8				160	6-	-8	
															61.8	88	84.4	42.2	140	6-	-6	
															53.8				120	6-	-5	
															45.8	72	68.4	34.2	100	6-	-4	
															37.8	56	52.4	26.2	80	6-	-3	
															29.8	44	40.4	20.2	60	6-	-2	
0.00076 MIN GOLD PLATING (30u INCHES GOLD PLATING)	800	6H	2.6	5.6		12			5.85	6.25	21.8	32	28.4	14.2	40	6-5177986-1						
															85.8	104	100.4	50.2	200	5-	-0	
															69.8				160	5-	-8	
															61.8	88	84.4	42.2	140	5-	-6	
															53.8				120	5-	-5	
															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	
	650														85.8				200	4-	-0	
															77.8	104	100.4	50.2	180	3-	-9	
															69.8				160	3-	-8	
															61.8	88	84.4	42.2	140	3-	-6	
0.00076 MIN GOLD PLATING (30u INCHES GOLD PLATING)															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	
	900	5H	1.2	4.6	12	12	17	4.85	5.25	21.8	32	28.4	14.2	40	5-5177986-1							
															37.8	56	52.4	26.2	80	8-5177986-3		
	450	7H	3.6	6.6	12	16	17	6.85	7.25	53.8	72	68.4	34.2	120	4-5177986-5							
	0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)															85.8				200	4-	-0
																77.8	104	100.4	50.2	180	3-	-9
																69.8				160	3-	-8
																61.8	88	84.4	42.2	140	3-	-6
																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	
600		8H	4.6	7.6		12			7.85	8.25	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	
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)															61.8	88	84.4	42.2	140	2-	-6	
															53.8				120	2-	-5	
															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	
	450														21.8	32	28.4	14.2	40	2-5177986-1		
															21.8	32	28.4	14.2	40	2-5177986-0		
	700														61.8	88	84.4	42.2	140	1-	-6	
															53.8				120	1-	-5	
															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	
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	800	6H	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	
															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	
	650														69.8				160		-8	
															61.8	88	84.4	42.2	140		-6	
															53.8				120		-5	
															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	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		
		PRODUCT SPEC	PLUG ASSEMBLY, FH 0.8 ON TAPING (EMBOSS) 0.5 BOSS LENGTH		
		APPLICATION SPEC			
MATERIAL		WEIGHT 0	SIZE A2	CAGE CODE 00779	DRAWING NO C=5177986
		FINISH	RESTRICTED TO		
			CUSTOMER DRAWING		
			SCALE 1:1	SHEET 1 OF 3	REV F1

4

3

2

1

THIS DRAWING IS UNPUBLISHED.

RELEASED FOR PUBLICATION

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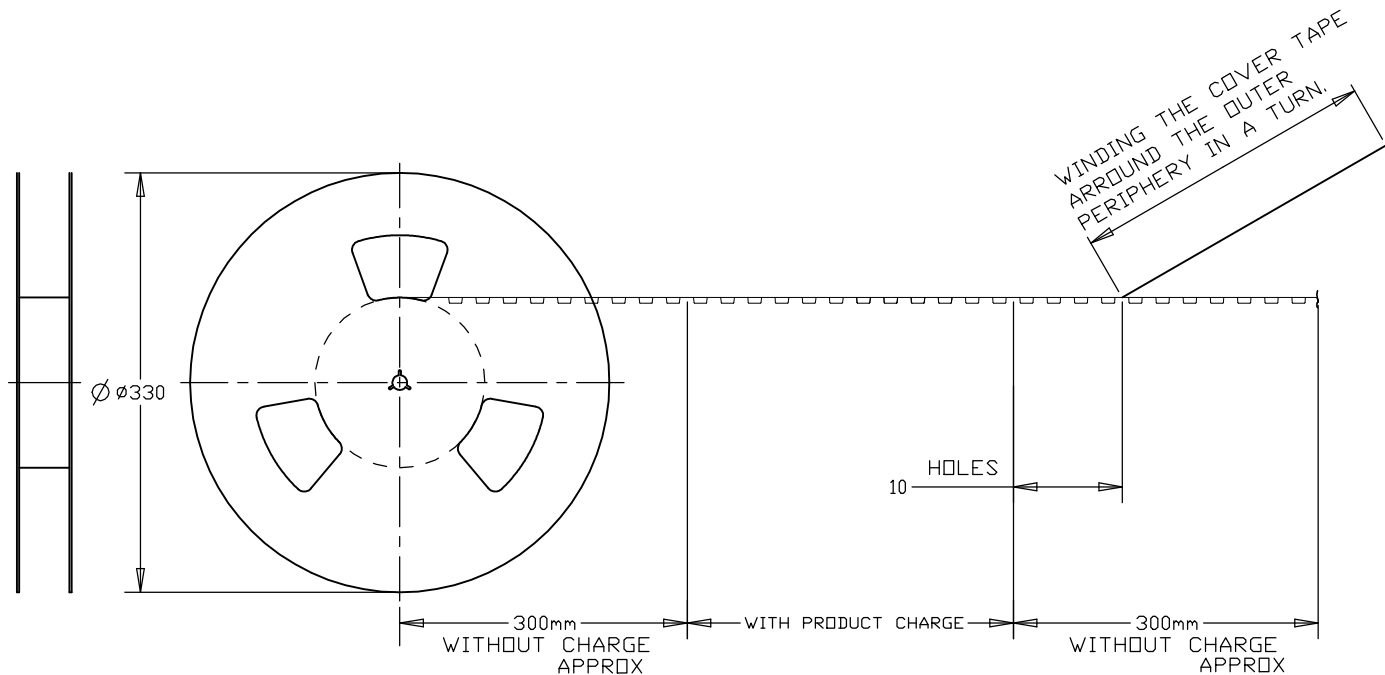
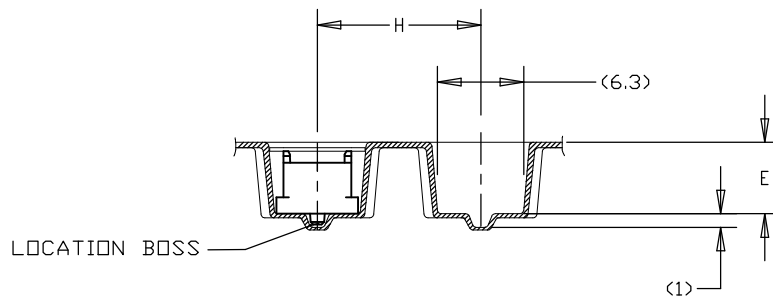
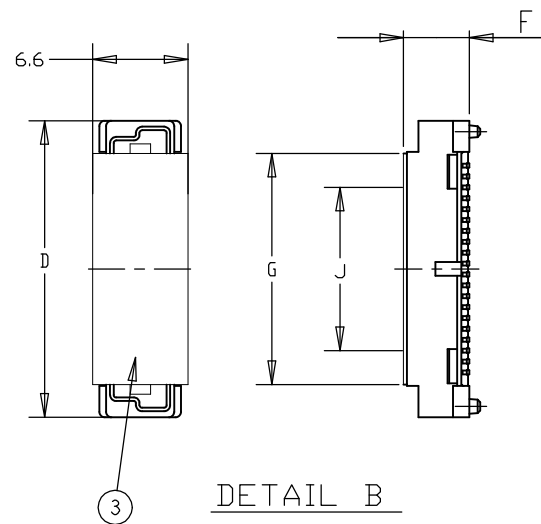
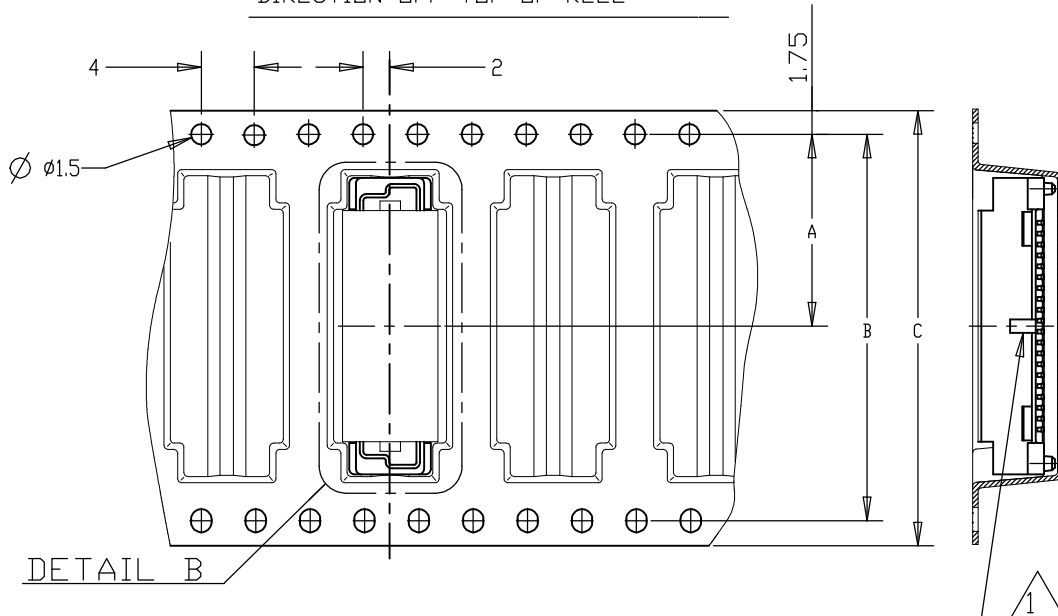
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LOW HALOGEN

Notes:

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

DIRECTION OFF TOP OF REEL

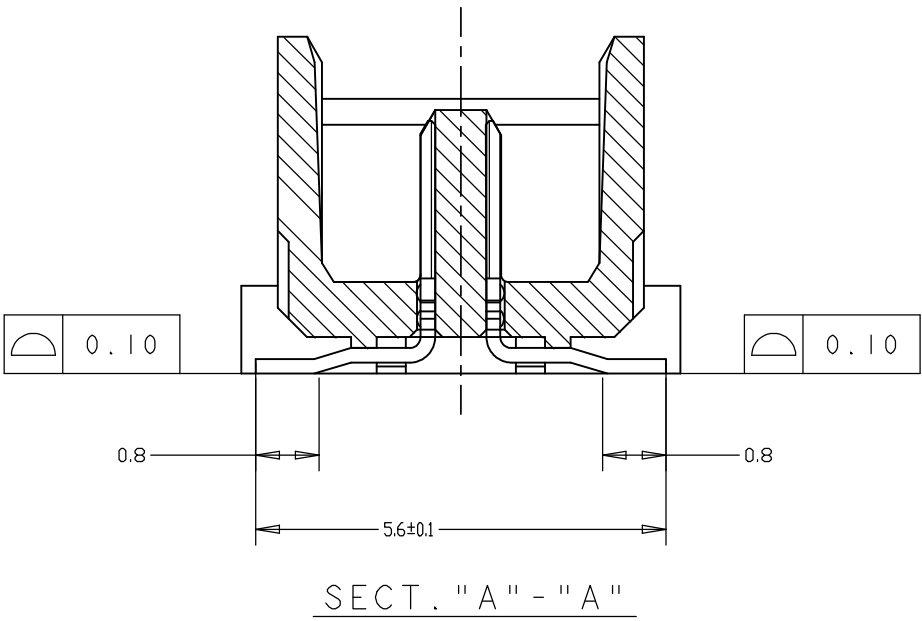
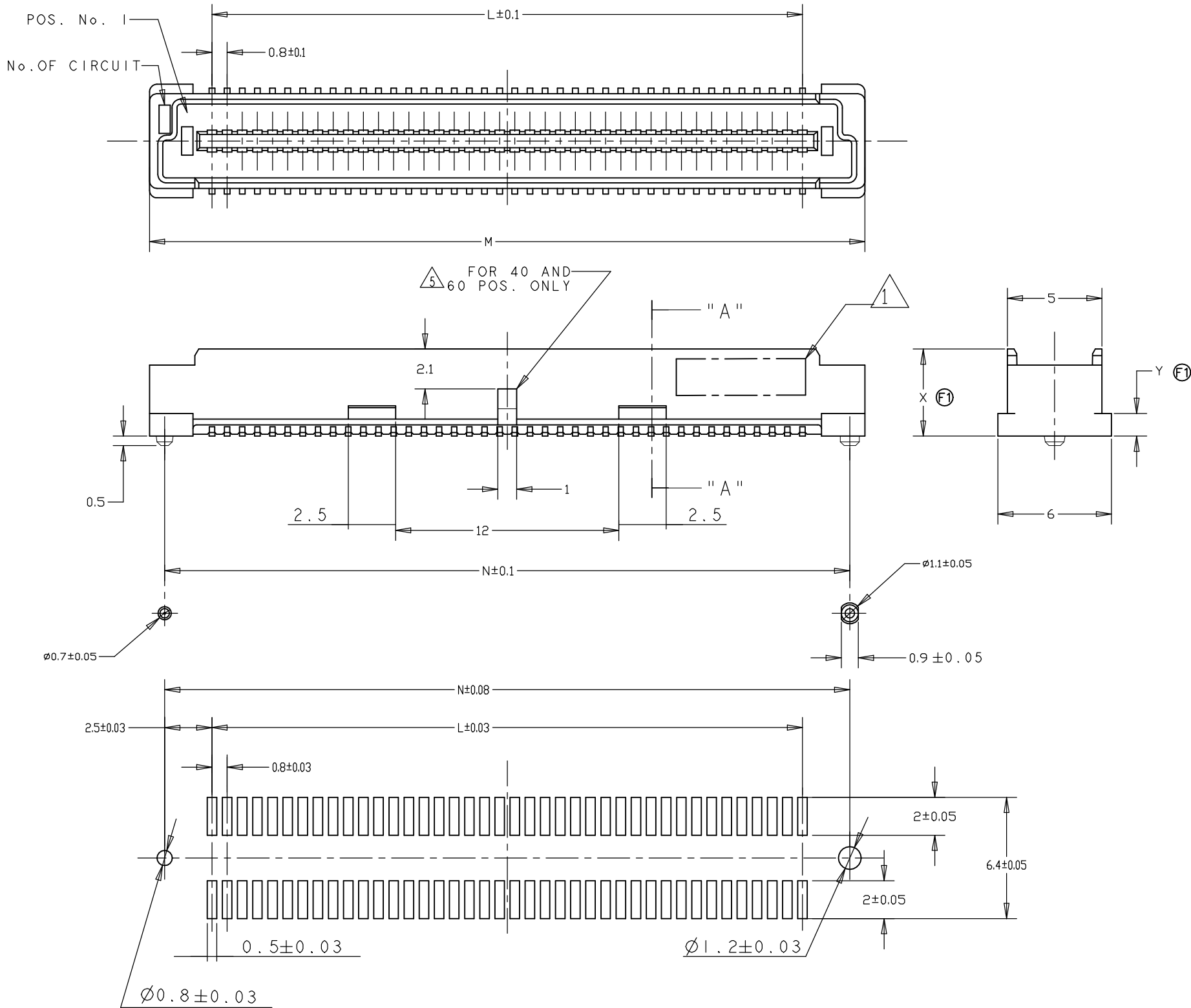


POLYIMIDE COVER

1471-9	650	5H	12	16	17	4.85	5.25	61.8	88	84.4	42.2	140	9-5177986-6	1471-9
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		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME	
		APVD SF LEONG 30MAY2012		PLUG ASSEMBLY, FH 0.8 ON TAPING (EMBOSS) 0.5 BOSS LENGTH —	
		PRODUCT SPEC —			
		APPLICATION SPEC —			
		SIZE A2			
MATERIAL —		FINISH —		CAGE CODE 00779	
		WEIGHT 0		DRAWING NO C-5177986	
		CUSTOMER DRAWING		RESTRICTED TO —	
				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				
		CHK ERIC TNG 30MAY2012					
DIMENSIONS: mm	TOLERANCES UNLESS OTHERWISE SPECIFIED:	APVD SF LEONG 30MAY2012	NAME				
	0 PLC ± -	PRODUCT SPEC	PLUG ASSEMBLY, FH 0.8				
	1 PLC ± 0.2	—	ON TAPING (EMBOSS) 0.5 BOSS LENGTH				
	2 PLC ± 0.15	—	—				
MATERIAL —	3 PLC ± 0.1	APPLICATION SPEC	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
	4 PLC ± -	—	A2	00779	C=5177986	—	
	ANGLES ± -	WEIGHT 0					
FINISH —		CUSTOMER DRAWING			SCALE 1:1	SHEET 3 of 3	REV F1

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