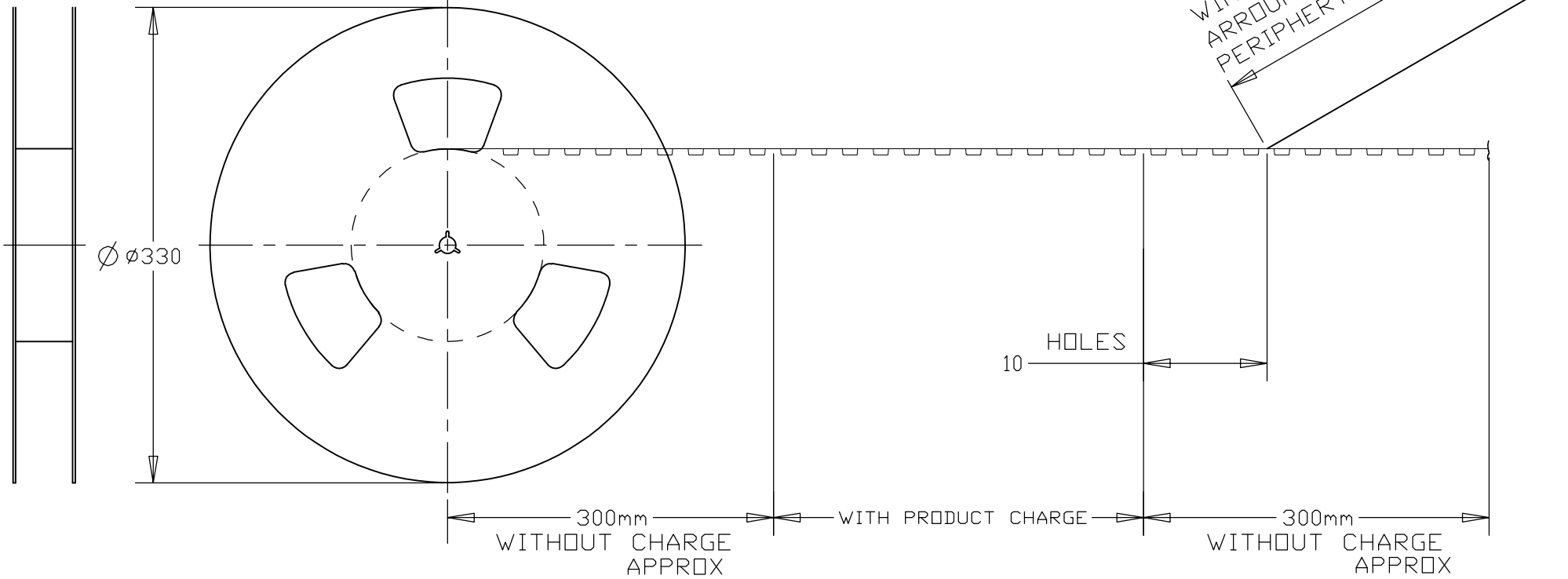
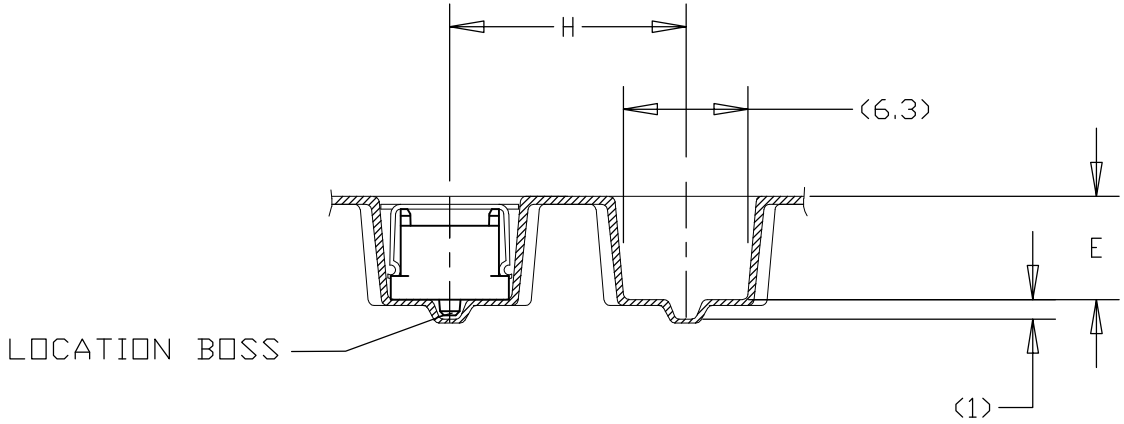
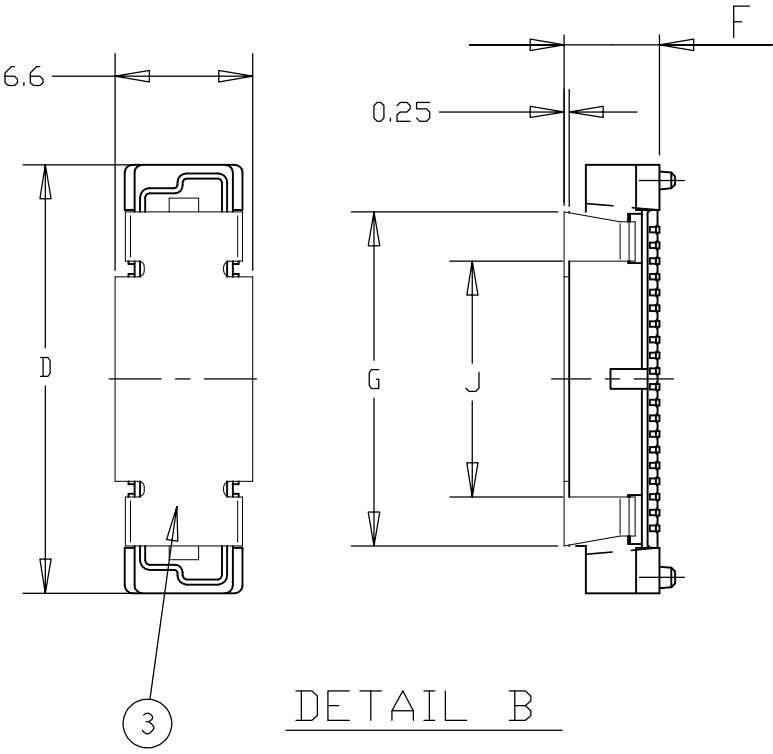
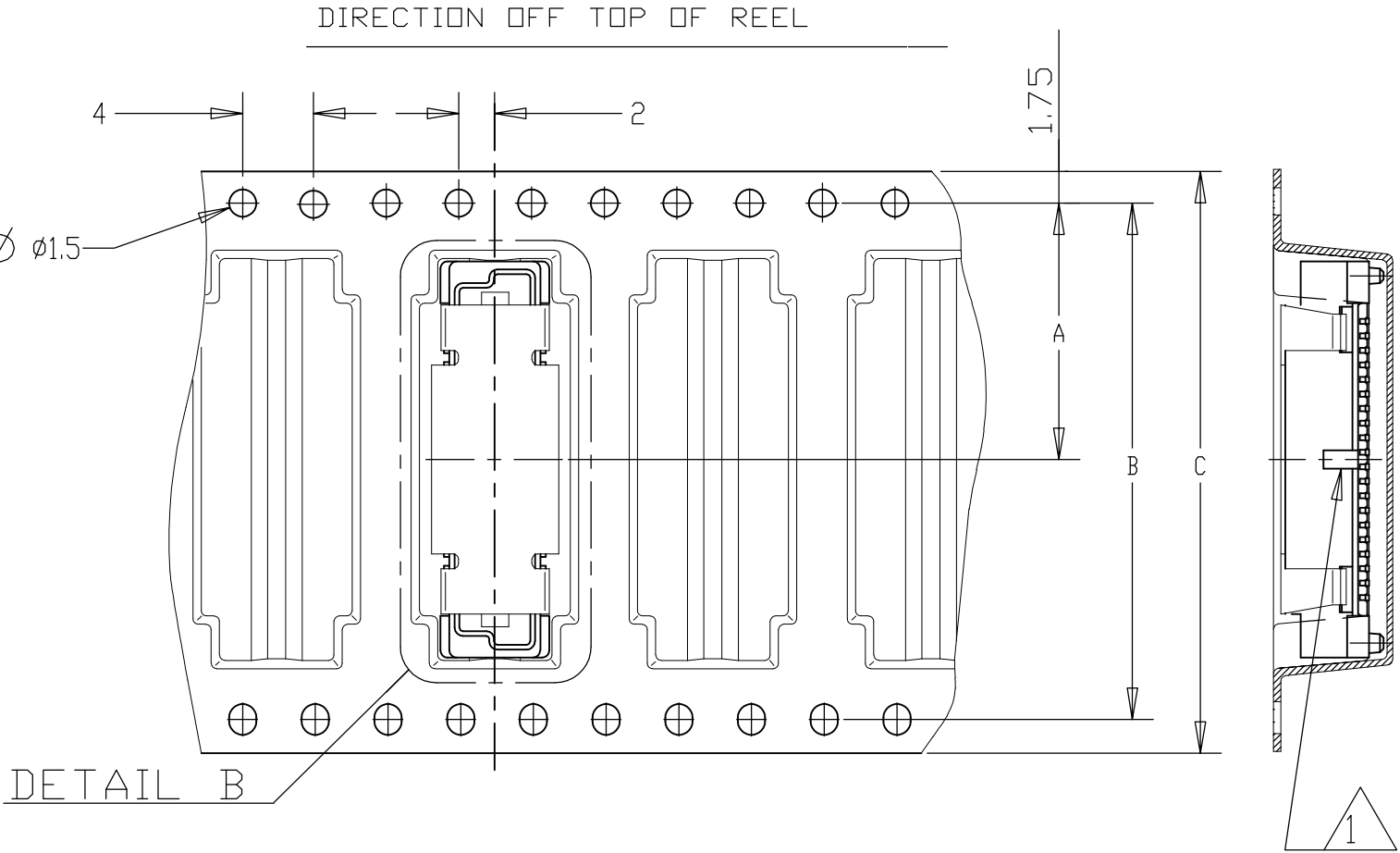


REVISIONS					
P	LTR	DESCRIPTION	DATE	DWN	APVD
F		REVISED PER ECO-17-005566	25MAY2017	B.J	S.Y

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	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
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	550									37.8	56	52.4	26.2	80	6-	-3
										29.8	44	40.4	20.2	60	6-	-2
	800	6H	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
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	900	5H	12	12	17	4.85	5.25			21.8	32	28.4	14.2	40	5-5177986-1	
	900	5H	12	12	17	4.85	5.25			37.8	56	52.4	26.2	80	8-5177986-3	
	450	7H	12	16	17	6.85	7.25			53.8	72	68.4	34.2	120	4-5177986-5	
										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
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	600	8H	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
										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	
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	700									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
										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
	500	7H	16			6.85	7.25			21.8	32	28.4	14.2	40	1-5177986-1	
										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
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)	550									37.8	56	52.4	26.2	80	1-	-3
										29.8	44	40.4	20.2	60	1-	-2
	800	6H	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									37.8	56	52.4	26.2	80		-3
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)										29.8	44	40.4	20.2	60		-2
	900	5H	12	12	17	4.85	5.25			21.8	32	28.4	14.2	40	5177986-1	

4

3

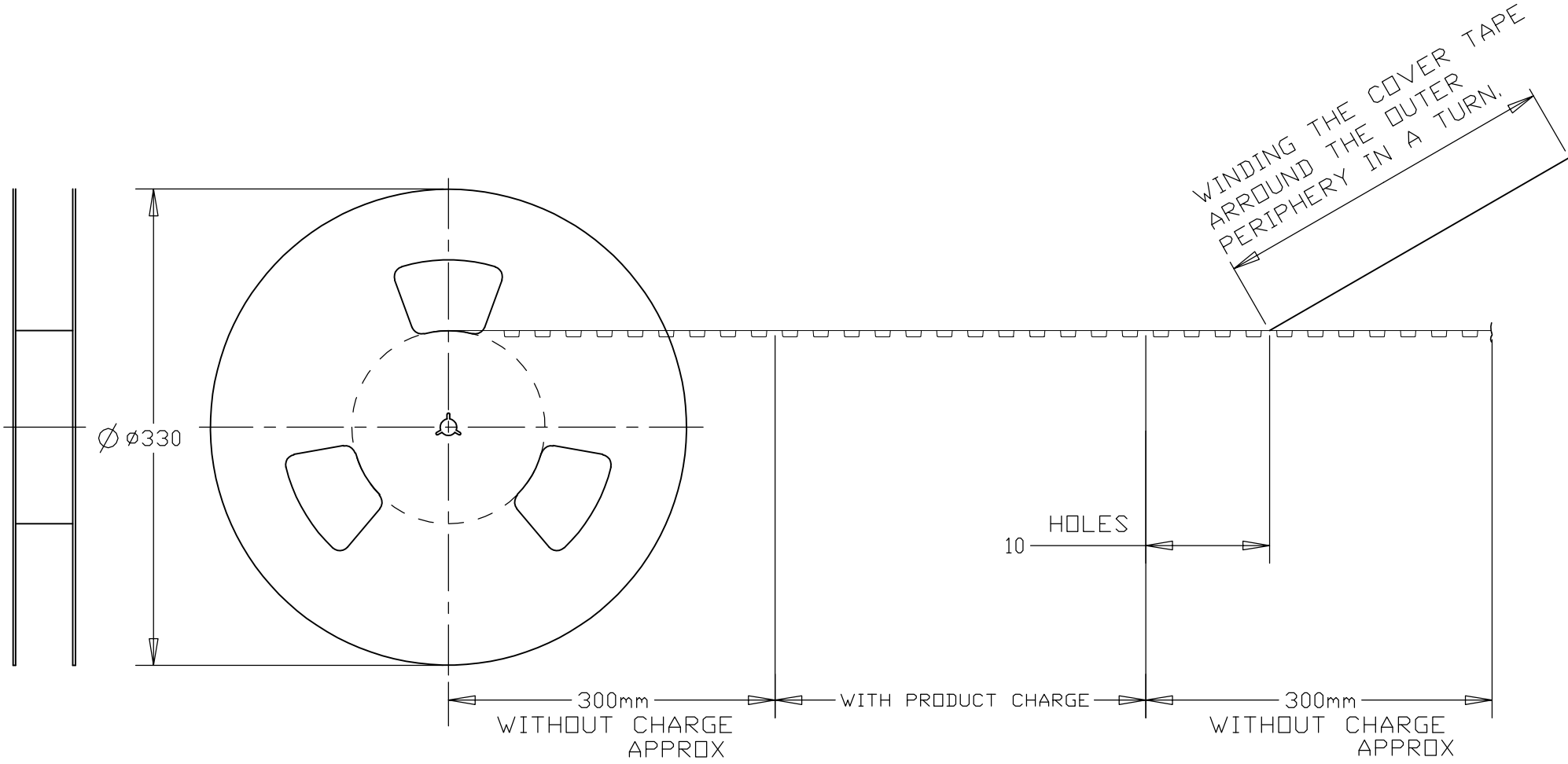
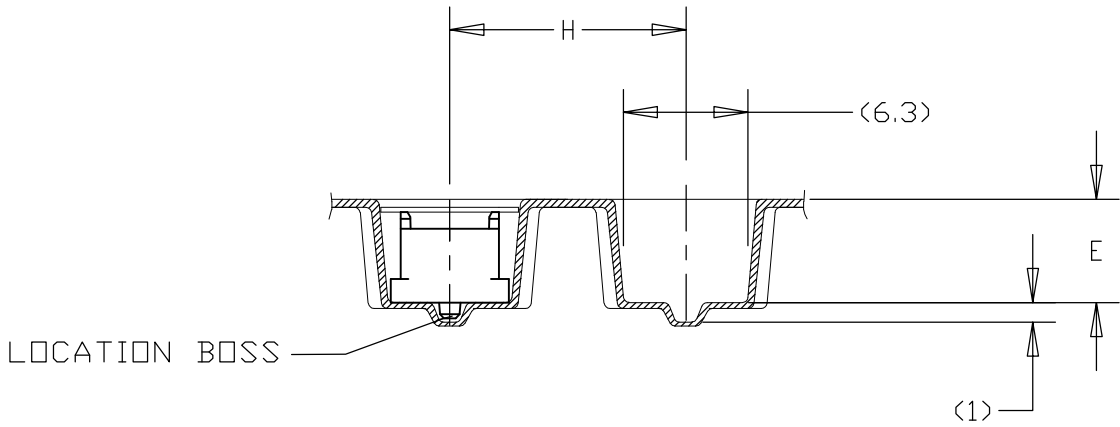
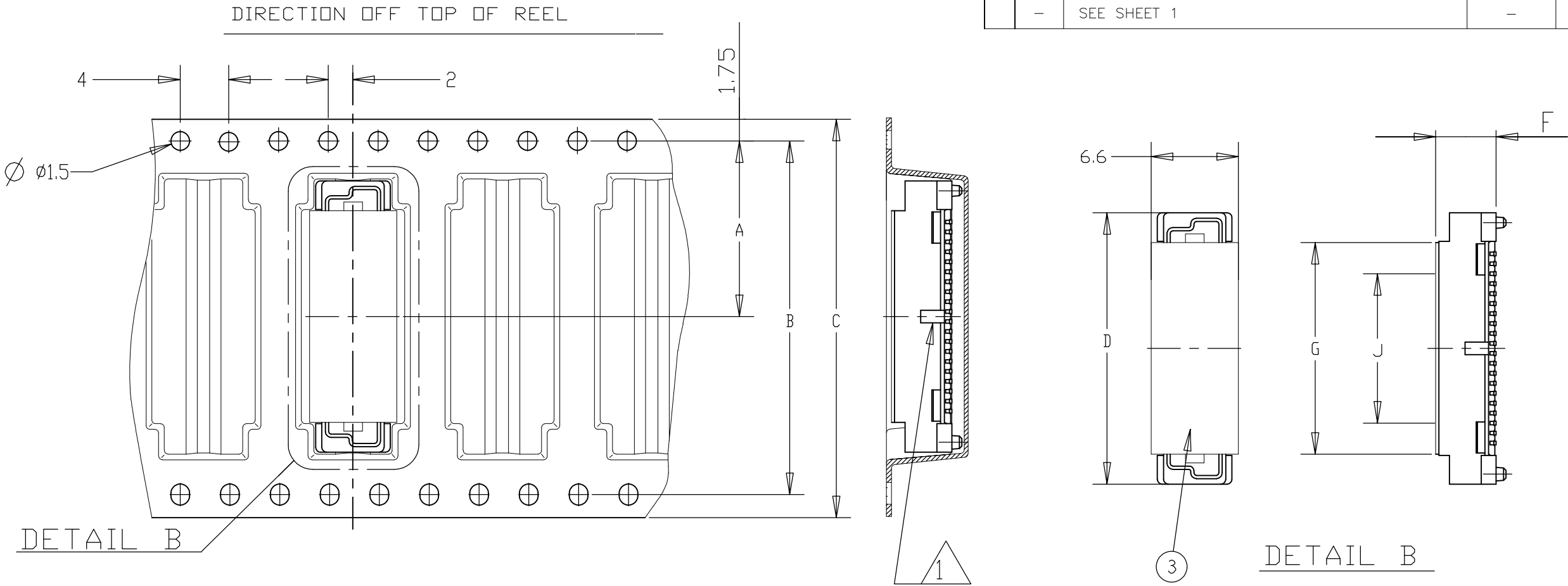
2

1

LOW HALOGEN

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

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

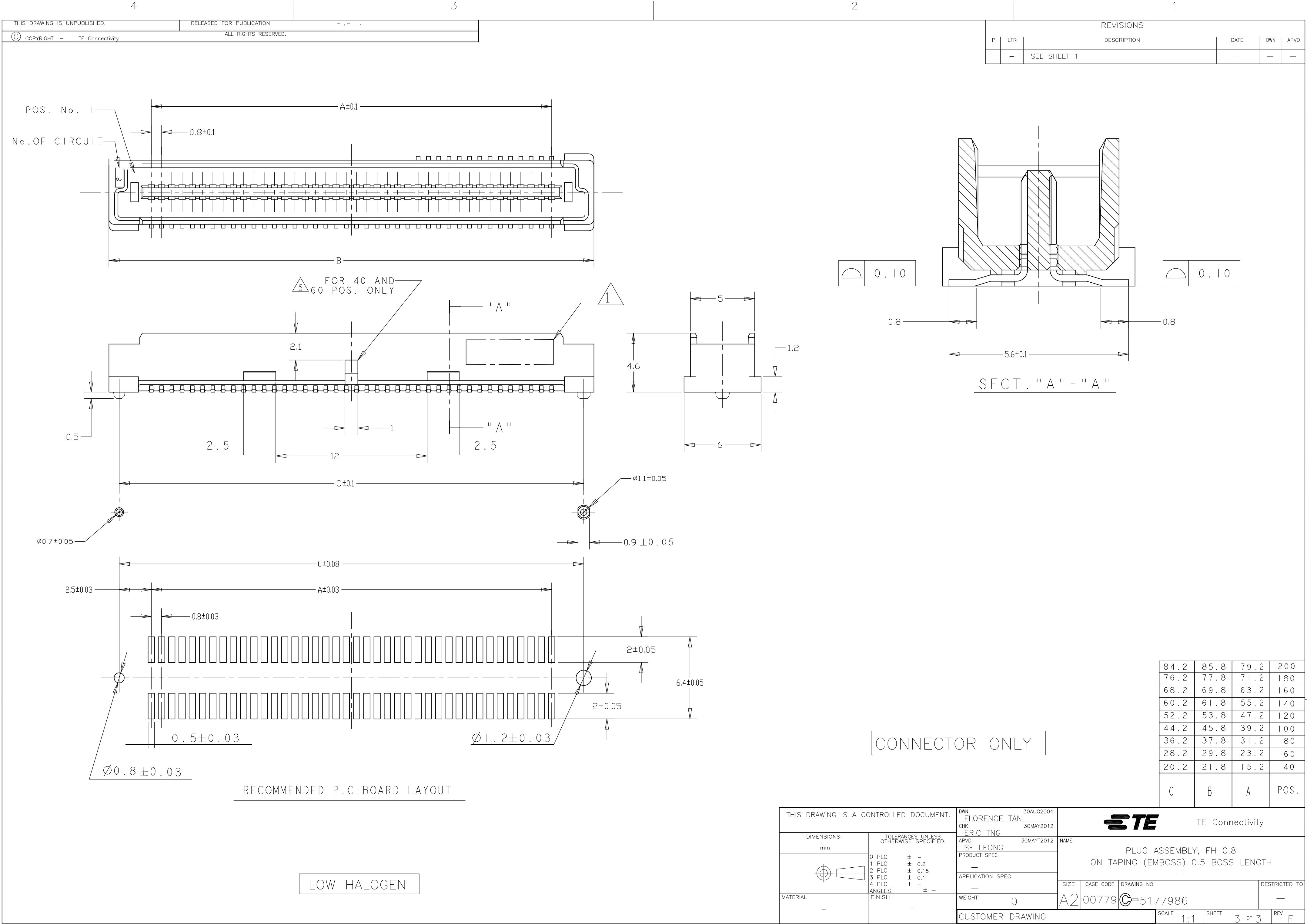


POLYIMIDE COVER

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

4

THIS DRAWING IS A CONTROLLED DOCUMENT.				DWN FLORENCE TAN 30AUG2004		TE Connectivity		
DIMENSIONS: mm				CHK ERIC TNG 30MAY2012	APVD SF LEONG 30MAY2012			
				PRODUCT SPEC		NAME		
				APPLICATION SPEC		PLUG ASSEMBLY, FH 0.8 ON TAPING (EMBOSS) 0.5 BOSS LENGTH		
MATERIAL				WEIGHT 0	SIZE A2	CAGE CODE 00779	DRAWING NO C=5177986	RESTRICTED TO
FINISH				CUSTOMER DRAWING		SCALE 1:1	SHEET 2 of 3	REV F



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
C	B	A	POS.

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 PLUG ASSEMBLY, FH 0.8 ON TAPING (EMBOSS) 0.5 BOSS LENGTH —			
	0 PLC ± —		PRODUCT SPEC				
	1 PLC ± 0.2		—				
	2 PLC ± 0.15		APPLICATION SPEC				
3 PLC ± 0.1		—	—	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 F					