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LOC	DIST
DY	-

REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	E4	ADD new p/n with width cavity	15APR15	I.T	W.H

HALOGEN FREE

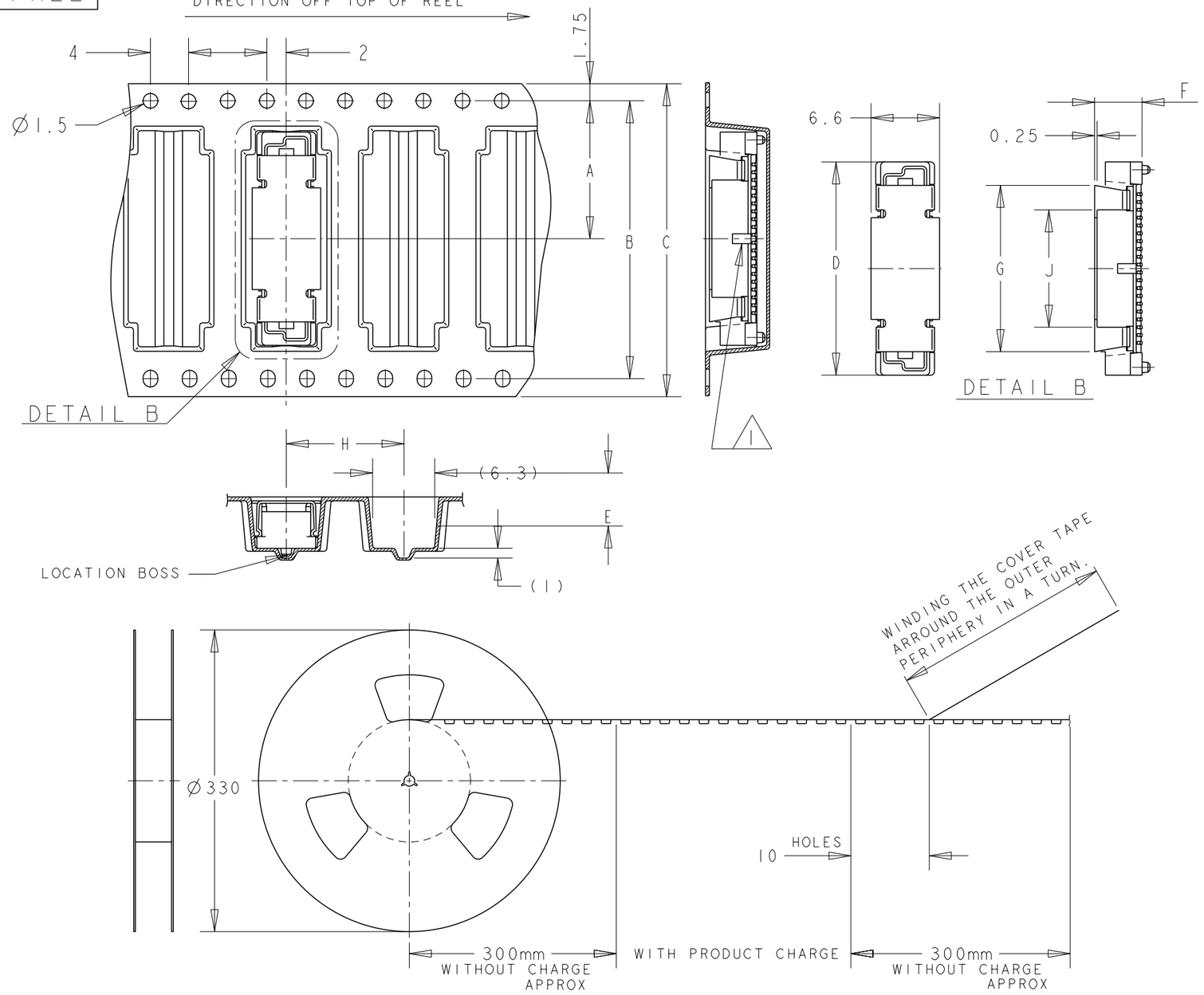
Notes:

1. CUTOUT FEATURE AVAILABLE ONLY ON 5H ASSY P/N -1 (40P) AND -2 (60P).
2. 0.00038 MIN GOLD PLATING (15u INCHES GOLD PLATING)
3. CONNECTOR DIMENSIONS REFERENCED FROM DRAWING WHICH CONN. P/Ns BASED

	REMARKS	QTY	HEIGHT TYPE	J	H	G	F	E	D	C	B	A	POS	CONN. P/N REF. ONLY	SALEABLE PART NO.
0.00076 MIN GOLD PLATING (30u INCHES GOLD PLATING)		450			16				61.8	88	84.4	42.2	140	1- -6	7- -6
									53.8	↑	↑	↑	120	1- -5	7- -5
									45.8	72	68.4	34.2	100	1- -4	7- -4
									37.8	56	52.4	26.2	80	1- -3	7- -3
									29.8	44	40.4	20.2	60	1- -2	7- -2
		700	7H		12		6.85	7.25	21.8	32	28.4	14.2	40	1-5179030-1	7-5177986-1
									69.8	↑	↑	↑	160	-8	6- -8
									61.8	88	84.4	42.2	140	-6	6- -6
									53.8	↑	↑	↑	120	-5	6- -5
		550			16				45.8	72	68.4	34.2	100	-4	6- -4
									37.8	56	52.4	26.2	80	-3	6- -3
									29.8	44	40.4	20.2	60	-2	6- -2
		800	6H		12		5.85	6.25	21.8	32	28.4	14.2	40	5084615-1	6-5177986-1
									85.8	104	100.4	50.2	200	1- -0	5- -0 (E2)
									69.8	↑	↑	↑	160	-8	5- -8
									61.8	88	84.4	42.2	140	-6	5- -6
									53.8	↑	↑	↑	120	-5	5- -5
		650			16				45.8	72	68.4	34.2	100	-4	5- -4
									37.8	56	52.4	26.2	80	-3	5- -3
									29.8	44	40.4	20.2	60	-2	5- -2 (1)
		900	5H	12	12	17	4.85	5.25	21.8	32	28.4	14.2	40	5084614-1	5-5177986-1 (1)
	(2)	450	7H	12	16	17	6.85	7.25	53.8	72	68.4	34.2	120	3-5179030-5	4-5177986-5
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)									85.8	↑	↑	↑	200	1- -0	4- -0
									77.8	104	100.4	50.2	180	-9	3- -9
									69.8	↑	↑	↑	160	-8	3- -8
									61.8	88	84.4	42.2	140	-6	3- -6
									53.8	↑	↑	↑	120	-5	3- -5
		400			16				45.8	72	68.4	34.2	100	-4	3- -4
									37.8	56	52.4	26.2	80	-3	3- -3
									29.8	44	40.4	20.2	60	-2	3- -2
		600	8H		12		7.85	8.25	21.8	32	28.4	14.2	40	5179031-1	3-5177986-1
									85.8	↑	↑	↑	200	1- -0	3- -0
									77.8	104	100.4	50.2	180	-9	2- -9
									69.8	↑	↑	↑	160	-8	2- -8
									61.8	88	84.4	42.2	140	-6	2- -6
									53.8	↑	↑	↑	120	-5	2- -5
		450			16				45.8	72	68.4	34.2	100	-4	2- -4
									37.8	56	52.4	26.2	80	-3	2- -3
									29.8	44	40.4	20.2	60	-2	2- -2
		700			12				21.8	32	28.4	14.2	40	5179030-1	2-5177986-1
		500	7H		16		6.85	7.25	21.8	32	28.4	14.2	40	5179030-1	2-5177986-0 (E4)
									61.8	88	84.4	42.2	140	-6	1- -6
									53.8	↑	↑	↑	120	-5	1- -5
		550			16				45.8	72	68.4	34.2	100	-4	1- -4
									37.8	56	52.4	26.2	80	-3	1- -3
									29.8	44	40.4	20.2	60	-2	1- -2
		800	6H		12		5.85	6.25	21.8	32	28.4	14.2	40	5179029-1	1-5177986-1
									69.8	↑	↑	↑	160	-8	-8
									61.8	88	84.4	42.2	140	-6	-6
									53.8	↑	↑	↑	120	-5	-5
		650			16				45.8	72	68.4	34.2	100	-4	-4
									37.8	56	52.4	26.2	80	-3	-3
									29.8	44	40.4	20.2	60	-2	-2 (1)
		900	5H	12	12	17	4.85	5.25	21.8	32	28.4	14.2	40	5177984-1	5177986-1 (1)

1470-19 (3/11)

Pro/ENGINEER DRAWING



THIS DRAWING IS A CONTROLLED DOCUMENT.

DIMENSIONS: mm

TOLERANCES UNLESS OTHERWISE SPECIFIED:

0 PLC	±-
1 PLC	±0.3
2 PLC	±0.25
3 PLC	±0.2
4 PLC	±-
ANGLES	±3°

MATERIAL -

FINISH -

DWN	FLORENCE TAN 30AUG04
CHK	ERIC TNG -
APVD	SF LEONG -
PRODUCT SPEC	108-5390
APPLICATION SPEC	114-5254
WEIGHT	-

TE Connectivity

NAME PLUG ASSEMBLY (0.5 BOSS LENGTH) FOR FH 0.8 B-T-B CONN. ON TAPING

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A3	00779	C-5177986	-

CUSTOMER DRAWING | SCALE 2:1 | SHEET 1 OF 1 | REV E4