THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION 20
© COPYRIGHT 20 BY - ALL RIGHTS RESERVED.

LOC	DIST
DY	-

REVISIONS

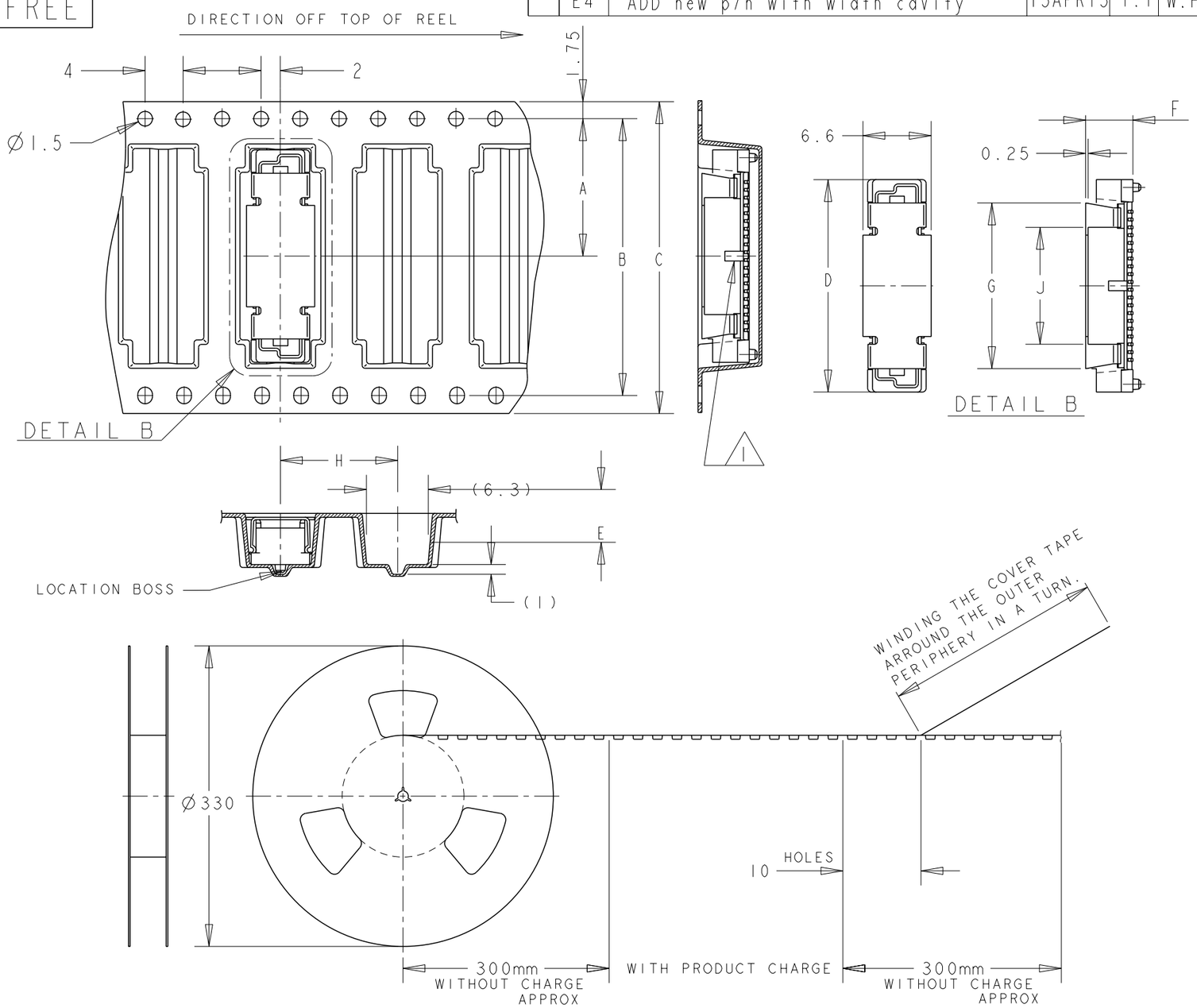
P	LTR	DESCRIPTION	DATE	DWN	APVD
	E4	ADD new p/n with width cavity	15APR15	I.T	W.H

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	7H		16		6.85	7.25	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
		550			16				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
		800	6H		12		5.85	6.25	21.8	32	28.4	14.2	40	5084615-1	6-5177986-1
		650			16				85.8	104	100.4	50.2	200	1-0	5-0 (E2)
									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 △1
		900	5H	12	12	17	4.85	5.25	21.8	32	28.4	14.2	40	5084614-1	5-5177986-1 △1
0.0002 MIN GOLD PLATING (7.8u INCHES GOLD PLATING)		△2 450	7H	12	16	17	6.85	7.25	53.8	72	68.4	34.2	120	3-5179030-5	4-5177986-5
		400			16				85.8				200	1-0	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		12		7.85	8.25	21.8	32	28.4	14.2	40	5179031-1	3-5177986-1
		450			16				85.8				200	1-0	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
		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)
		550			16				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
		800	6H		12		5.85	6.25	21.8	32	28.4	14.2	40	5179029-1	1-5177986-1
		650			16				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 △1
		900	5H	12	12	17	4.85	5.25	21.8	32	28.4	14.2	40	5177984-1	5177986-1 △1



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

1470-19 (3/11)

Pro/ENGINEER DRAWING