

PRODYN Technologies Inc.
Standard Current Probe Performance Data Sheet

	Frequency Range	Zt	Maximum Output	Saturation	Average Current	Peak	Pulse Width	Rep Rate
Model	(Usable)	ohms	Voltage Vom	Current A	MAX (CW) A	Current A	MAX usec	KHz
IP-2-1	100 KHz-1.3 GHz	1.00	400	2.94	2.87	284	0.20	6.36
IP-2-5	125 KHz-800 MHz	5.00	1000	1.68	13.23	180	0.02	56963
IP-2-10	500 KHz-1 GHz	10.00	1000	2.07	7.35	100	0.01	56963
I-075-1B	40 KHz-150 MHz	5.00	2000	27.74	35.15	360	0.22	3995
I-075-1C	120 KHz-420 MHz	5.00	400	27.51	1.24	64	0.31	1.21
I-125-1A	10 KHz-100 MHz	5.00	2000	1259	39.40	320	2.06	478
I-125-1B	50 KHz-130 MHz	5.00	2000	39.45	35.15	360	0.37	2389
I-125-1HF	50 KHz->1 GHz	5.00	400	29.93	1.29	76	0.50	0.58
I-125-1D	1 KHz-110 MHz	5.00	2000	57.33	27.87	360	1.00	697
I-125-1E	850 Hz-120 MHz	5.00	2000	9.82	44.10	360	0.52	2103
I-125-2A	10 KHz- 150 MHz	1.00	400	1125	4.27	456	9.01	0.01
I-125-2C	300 Hz-25 MHz	1.00	2000	50.03	146.00	1880	5.22	697
I-125-2HF	50 KHz->1 GHz	1.00	400	42.66	4.43	400	1.66	0.15
I-125-3A	1 KHz-250 MHz	0.03	400	878.84	23.20	13397	10.30	0.01
I-125-4A	1 KHz-150 MHz	0.10	400	879.75	12.85	4064	10.30	0.01
I-125-6A	20 Hz-30 MHz	0.50	2000	9.82	258.00	4200	6.12	1055
I-125-7	400 Hz-100 MHz	1.00	400	20.80	11.33	389	15.55	0.06
I-125-9	1 KHz-270 MHz	0.01	400	25502	60.05	80072	5.00	0.01
I-125N-2D	10KHz - 500MHz	1.00	400	1.79	4.43	400	5.56	0.05
I-150-1HF	1KHz-1GHz	5.00	400	15.39	1.27	72	0.42	0.74
I-262-2A	10 KHz-50 MHz	5.00	2000	1865	99.61	320	4.60	542
I-262-3A	10 KHz-140 MHz	2.00	400	1690	2.32	232	11.50	0.01
I-262-4A	10 KHz-100 MHz	0.06	400	1832	12.99	6707	14.36	0.01
I-262-5A	10 KHz-200 MHz	1.00	400	1158	2.60	424	8.61	0.01
I-262-6B	10 KHz-150 MHz	0.10	400	1468	9.02	4032	11.50	0.01
I-300B	180 KHz-300 MHz	5.00	2000	3.86	30.97	400	0.02	35556
I-310B	50 KHz-200 MHz	1.00	400	2.64	4.98	395	0.16	0.97
I-320B	200 KHz-500 KHz	1.00	400	0.94	2.78	352	0.05	1.35
I-400A	50 KHz->450 MHz	5.00	2000	13.19	30.97	400	0.15	5338
I-410A	15 KHz-.450 MHz	1.00	400	22.33	4.98	395	0.73	0.22
I-2400-12	5 Hz-2 MHz	0.00	3000	17002	8820.00	3000000	508.06	0.01
CURRENT INJECTORS:								
IT-050-1	100 KHz-100 MHz	500.00	2000	38.70	30.97	4	0.79	975
IT-075-1	100 KHz-100 MHz	500.00	2000	44.65	30.97	4	0.79	975
IT-125-1	100 KHz-100 MHz	500.00	2000	53.58	30.97	4	0.64	1219
IT-125-2	50 KHz-700 MHz	50.00	2000	53.58	3.10	40	0.06	1219