



STANDARD CURRENT PROBE PERFORMANCE TABLE

Model	Frequency Range	Zt (Ω)	Maximum Output Voltage (Vo)	Average Current Max (CW)A	Peak Current Max - A	Pulse Width τ max - μ S	Rep Rate KHz	Aperture Size
SPLIT CORE PROBES								
I-075-1B	70kHz-130MHz*	5	2,000	35.10	360	.22	3995.00	0.75" [19.1mm]
I-125-1A	10kHz-100MHz	5	2,000	39.30	320	2.059	478.00	1.25" [31.7mm]
I-125-1B	90kHz-110MHz*	5	2,000	35.10	360	.368	2389.00	1.25" [31.7mm]
I-125-1D	25kHz-80MHz*	5	2,000	27.80	360	1.000	696.87	1.25" [31.7mm]
I-125-1HF	120kHz-600MHz*	5	400	1.29	76	0.392	0.734	1.25" [31.7mm]
I-125-2A	10kHz-150MHz	1	400	4.26	456	9.010	0.0097	1.25" [31.7mm]
I-125-2C	50kHz-5MHz*	1	2,000	145.00	1,880	5.222	697.00	1.25" [31.7mm]
I-125-2HF	80kHz->500MHz*	1	400	4.42	400	1.306	0.191	1.25" [31.7mm]
I-125-3A	10kHz-100MHz	0.03	400	23.20	13,397	10.297	0.00029	1.25" [31.7mm]
I-125-4A	10kHz-100MHz	0.1	400	12.80	4,064	10.297	0.000009	1.25" [31.7mm]
I-125-6	60Hz-10MHz	0.5	2,000	258.00	4,200	6.117	1,054.512	1.25" [31.7mm]
I-125-7	540Hz-30MHz	1	400	11.30	389	15.554	0.00055	1.25" [31.7mm]
I-125-9A	10kHz-200MHz	0.005	400	60.00	80,072	4.999	0.000001	1.25" [31.7mm]
I-262-2A	10kHz-50MHz	5	2,000	99.60	320	4.597	542.00	2.62" [66.5mm]
I-262-3A	10kHz-140MHz	2	400	2.32	232	11.492	0.0087	2.62" [66.5mm]
I-262-4A	10kHz-100MHz	0.06	400	12.90	6,707	14.365	0.00026	2.62" [66.5mm]
I-262-5A	10kHz-200MHz	1	400	2.59	424	8.619	0.0044	2.62" [66.5mm]
I-262-6A	5kHz-160MHz*	0.1	400	9.01	4,032	11.49	0.000011	2.62" [66.5mm]
I-300A	180kHz-300MHz*	5	1,500	30.90	400	0.022	35,555.92	0.22" [5.6mm]
I-310A	50kHz-200MHz*	1	400	4.97	395	0.163	0.9721	0.22" [5.6mm]
I-320A	200kHz to 500MHz*	1	400	4.97	395	0.163	0.9721	0.22" [5.6mm]
I-400A	50kHz->450MHz*	5	1,500	30.90	400	0.136	5,694.008	0.50" [12.7mm]
I-410A	15kHz->450MHz*	1	400	4.97	395	0.680	.2335	0.50" [12.7mm]
I-2400-12	100Hz - 2MHz	0.001	3,000	8,820.00	3,000,000	508.00	.000721	
MINITURE SOLID CORE PROBES								
IP-10	20kHz-400MHz	1		1	1	1000		0.12" [3.1mm]
IP-50	300kHz-400MHz	5		1	1	1000		0.12" [3.1mm]

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MINITURE HIGH FREQUENCY PROBES								
IP-2-1	100kHz-1.3GHz	1		0.8				0.08" [2.032mm]
IP-2-5	125kHz-800MHz	5		0.8				0.08" [2.032mm]
IP-2-10	500kHz-1GHz	10		0.8				0.08" [2.032mm]
"IN LINE" PROBES								
CIP-10	20kHz-400MHz	1		1	1	1		GR Connectors
CIP-50	300kHz-400MHz	5		1	1	1		GR Connectors
CIP-100	20kHz-200MHz	1		1	25	1000		SMA
CIP-500	100kHz-200MHz	5		1	5	1000		SMA
RADIATION HARDENED PROBES								
I-210B	70Hz-2.5MHz	0.131		100				12" [304.8mm]

- NOTE:**
1. All current probes listed have an output load impedance (Z_L) of 50 ohms.
 2. These specifications are standard models custom probe requirements are welcomed. Please consult PPM for further information, sales@ppm.co.uk, +44 1793 784389

* **Frequency ranges stated are actual 3db points. The usable frequency range extends beyond these points.**