## IP-10 and IP-50

The PRODYN IP-10, IP-50 are a small wideband current probes that were developed to test current on small diameter conductors that can be inserted through the aperture.

	<u>IP-10</u>	<u>IP-50</u>
Bandwidth (3db points)	$20\mathrm{KH}_\mathrm{Z}$ to $400\mathrm{MH}_\mathrm{Z}$	$300\mathrm{KH}_\mathrm{Z}$ to $400\mathrm{MH}_\mathrm{Z}$
Transfer Impedance	1 ohm	5 ohms
Bandpass Flatness (±.5db)	100KH <sub>Z</sub> to 100MH <sub>Z</sub>	$1 \mathrm{MH_Z}$ to $100 \mathrm{MH_Z}$
Current Handling Capability (CW)	1 amp (RMS)	1 amp (RMS)
Max. Pulse Input	1 amp μs	1 amp μsec
Connector	SMC Jack	SMC Jack

Note: Other connectors and transfer impedances are available. Please consult PRODYN for details.

