Description of the construction of some small probe measuring coils

Used for the pickup of LF, RF, HF, VHF and EMC signals.

	coil form = 10 mm (wall plug) N = 3, damping resistance R = 1 kOhm Usable range = 50 MHz to 250 MHz
	coil form = 8 mm (wall plug) N = 5, damping resistance R = 1 kOhm Usable range = 10 MHz to 100 MHz
	coil form = 10 mm (wall plug) N = 15, damping resistance R = 1 kOhm Usable range = 3 MHz to 30 MHz
	coil form = 10 mm (wall plug) N = 25, damping resistance R = 10 kOhm Usable range = 100 kHz to 5 MHz
	coil form = ½ 4C65 - 21 mm N = 6, voltage to current, parallel to coil = 10 Ohm, series to coax = 39 Ohm Usable range = 100 kHz to 100 MHz
	coil form = 4C65 - 14 mm. with saw groove opening, N = 25. Voltage version with 1 KOhm damper Usable range = 10 kHz to 30 MHz

	coil form 1/3 of 14 mm 4C65 N = 10, voltage pickup, parallel damper = 1 kOhm Usable range = 100 kHz to 50 MHz
	coil = open ferrite coil shape, L = aprox. 330 uH Usable range from 50 Hz to few 100 kHz More versions, damper 1 K, 4k7 or 10 kOhm
	A small 1 winding VHF-UHF pickup loop
	A 1 winding VHF-UHF pickup loop. This one has reduced hand and cable effect by using a large ferrite tube. It is made from rigid coax to make it extra sturdy.