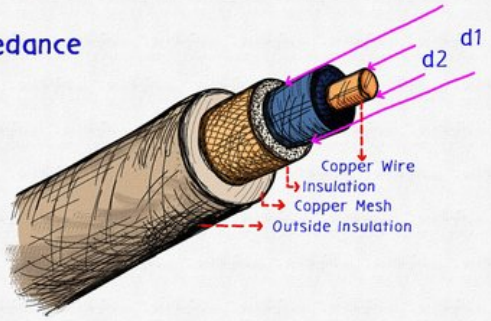
Câbles coaxial + prises

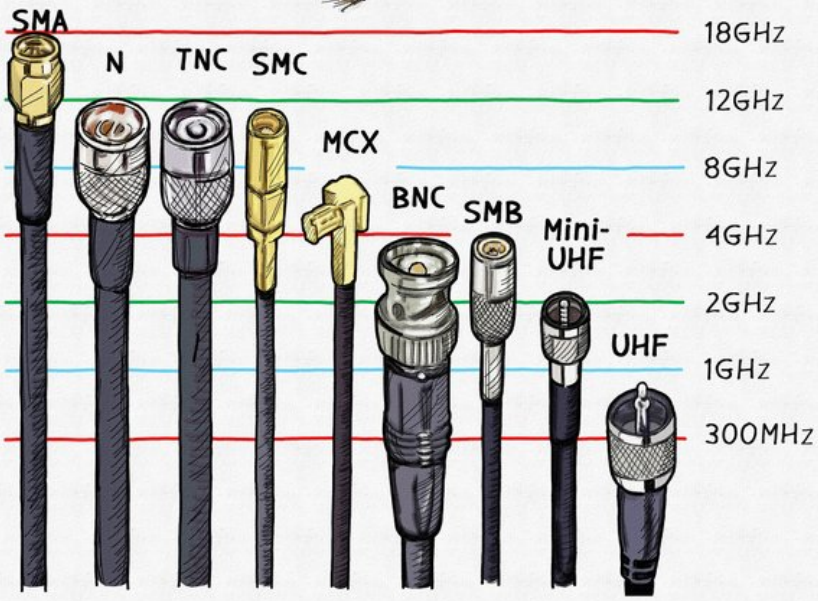
Coax Cable

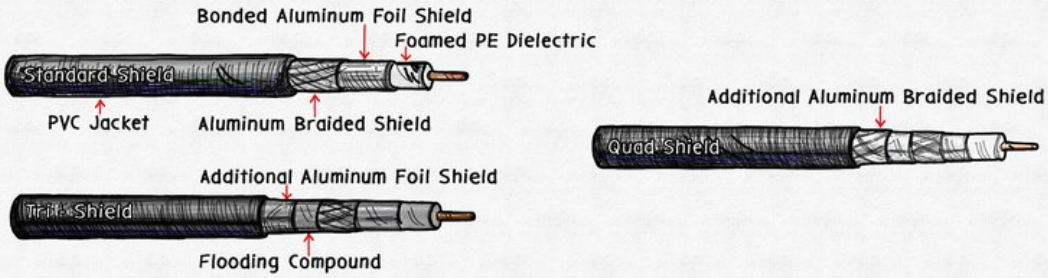
Measuring Coax Impedance

$$Z_0 = \frac{138}{\sqrt{k}} \log \frac{d_1}{d_2}$$

k = dielectric constant of the center conductor insulation

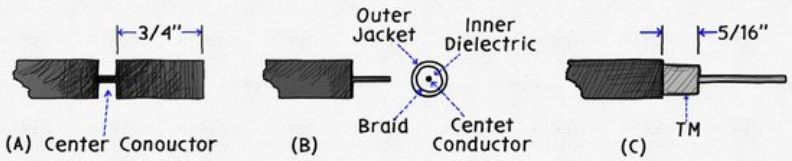


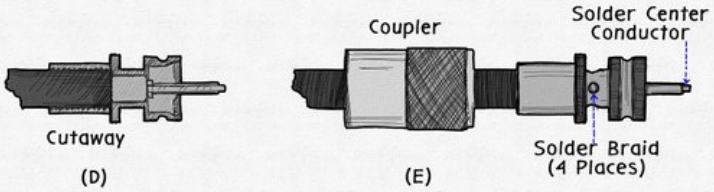




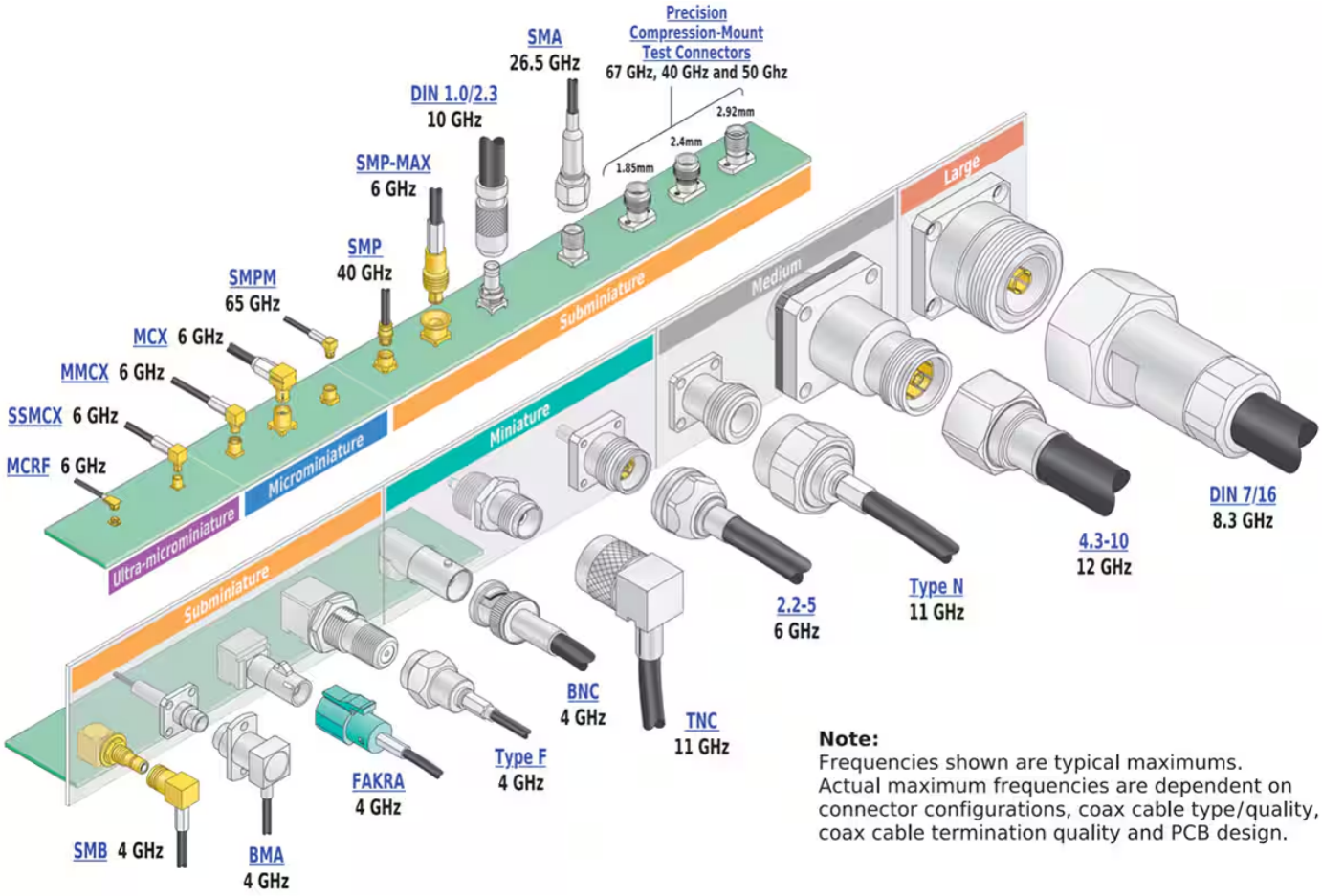
Coax Loss Chart dB Per 100 Feet

	RG-58	RG-8X	LMR-240	RG-213	RG-213U	9913	LMR-400	Bury-Flex	LMR-600	LDF4-50A
80m	.80	.65	.45	.30	0.39	.23	.20	.26	0.15	0.25
40m	1.2	.85	.64	.50	0.55	.32	.30	.37	0.21	0.18
20m	1.7	1.21	.91	.70	0.79	.46	.50	.53	0.30	0.26
10m	2.4	1.74	1.29	1.00	1.13	.65	.70	.75	0.43	0.37
6m	3.2	2.36	1.73	1.40	1.53	.88	.90	1.00	0.58	0.49
2m	5.5	4.20	2.95	2.40	2.71	1.54	1.44	1.73	1.00	0.85









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