

Low cost, low loss flexible LMR cable!

for HF through Satellite Bands

	(inches) Diameter	Jacket Material	(dB) Shielding	* Attenuation (dB/100')			
				30 Mhz	146 Mhz	440 Mhz	2.4 Ghz
LMR 900	0.870	Black PE	90	0.29	0.65	1.2	2.9
LMR 600	0.590	Black PE	90	0.42	0.95	1.7	4.3
LMR 400	0.405	Black PE	90	0.7	1.5	2.7	6.6
9913 (Air Dielectric)	0.405	PVC	90	0.8	1.5	2.8	7.5
9914	0.403	PVC	90	1.0	2.1	3.8	8.7
RG-214	0.425	PVC-IIA	60	1.2	2.8	5.1	13.7
RG-213	0.405	PVC-IIA	40	1.2	2.8	5.1	13.7
LMR 240	0.240	Black PE	90	1.3	3.0	5.2	12.7
RG-8X	0.242	PVC	40	2.0	4.5	8.1	21.6
LMR 200	0.195	Black PE	90	1.8	3.9	6.9	16.5
LMR 195	0.195	Black PE	90	2.0	4.4	7.7	18.6
RG-58	0.195	PVC-IIA	40	2.5	6.1	10.4	35.0
LMR 100A	0.105	Black PVC	90	3.9	8.8	15.6	38.9
RG-174	0.110	PVC-IIA	40	5.5	13.0	25.0	75.0

LMR features: Watertight foam polyethylene dielectric ~b.o.b~ Non-kinking ~b.o.b~ EZ install connectors

* Use calculator at <http://www.timesmicrowave.com/> for loss at any frequency

Please note that the chart, shown above, was reproduced from the Times Microwave Systems advertisement on Page 17 of the April 2000 issue of QST (Vol. 84, No. 4).

Page: http://www.aresniagara.org/tn27_refr.php

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