

Shure cables loss comparison @ 2.4 GHz

Model	Length feet (meters)	General Type	Trade Type (Times Microwave)	Loss @ 2.4 GHz
UA802-RSMA	2 ft. (0.6 m)	RG8x/U	LMR-240	1.0 dB
UA806-RSMA	6 ft. (1.8 m)	RG8x/U	LMR-240	1.0 dB
95C31342	10 ft. (3.0 m)	RG8x/U	LMR-240	1.5 dB
UA825-RSMA	25 ft. (7.6 m)	RG8x/U	LMR-240	3.3 dB
UA850-RSMA	50 ft. (15.2 m)	RG8x/U	LMR-240	6.4 dB
UA8100-RSMA	100 ft. (30.5 m)	RG213/U	LMR-400	6.8 dB

Figures are manufacturer's specifications