Coxial Cable Specifications

TYPE	MFG. NUMBER	CENTER CONDUCTOR	NOMINAL O.D.	SHIELD COVER	ATTENUATION DB/100FT 100MHz	400MHz	900MHz	2.4GHz	5.8GHz	TEMP SPEC
RG58A/U	BELDEN 8259	STRANDED	.195	96%	4.9	11.5	21.0	-	-	-40 + 80C
RG58U	BELDEN 8240	SOLID	.195	95%	4.5	10	14	-	-	-40 + 80C
DOUBLE SHIELD	Comtelco MICRO LOSS 900	SOLID 18 GAUGE	.195	80% BRAID 100% FOIL	3.2	6	10.2	17.5	28	-40 + 80C
LMR200	LMR 200	SOLID .044	.195	95%	2.3	6	9.9	16.9	26.4	-40 + 85C
RG8X	RG8X	STRANDED	.242	90% BRAID 100% FOIL	3.7	7	12.8	-	-	-40 + 80C
RG8	TIMES MICROWAVE LMR 400	SOLID	.405	88% BRAID 100% FOIL	1.2	2.5	3.9	6.8	10.8	-40 + 80C
RG8	BELDEN 9913	SOLID	.405	95%	1.4	2.6	4.2	7.5	12.0	-40 + 80C
TEFLON	SPECIAL	STRANDED SILVER COATED	.160	95%	3.7	8.4	12.8	22	32	-40 + 200C
RG174	LMR 100	SOLID	.110	100% FOIL	8.6	15.8	22.8	39.8	64.1	-40 + 185C
TEFLON	RG316	STRANDED SILVER COATED	.098	95%	8.3	17.5	27.3	39.8	64.1	-40 + 200C