Cable Losses at Carrier Frequencies K CARRIER CABLES

	Loss at 55°F - db/mile				
Type of Cable*	12 kc	28 kc	57 kc	60 kc	
Small Buried Cables - (60 qds. or 120 prs. or less) Large Buried Cables and	2,52	2.99	3.72	3.80	
All Sizes of U.G. and Aerial Cables	2.52	2.97	3.67	3•74	

	Temperature Coefficient - db/deg. F/mile				
Type of Cable*	12 kc	28 kc	57 kc	60 kc	
Small Cables of All Types (60 qds. or 120 prs. or less) Large Cables of All Types (0ver 60 qds. or 120 prs.)	.0047	.0053 .0053	.0046 .0050	.0046 .0050	

^{*} Applies only to 19 ga. with nominal capacity of .062 mf per mile.

Same losses may be used for both long pair and short pair twist cables.

D-c resistance of non-loaded 19 ga. pair assumed to be 83.4 ohms per mile at 55°F, with a temperature coefficient of .00222 ohms per ohm. per degree F.