Cable Losses at 1000 Cycles

TOLL CABLE FACILITIES WITH OBSOLETE OR UNUSUAL TYPES OF LOADING

Loading	Circuit Layout Code	Decibels Per Mile at 55°F.					
		22 ga.	19 ga.	16 ga.	14 ga.	13 ga.	10 ga.
H-245-155-S	H245	.44	.26	.16	-	.09	.079
H-245-155-P	H155	.35	.20	.12	-	.07	.062
H-255-N	H255N	-	.27	.17	.12	.11	-
K-200-N	K200	-	-	.14	-	.080	-
K-200-130-S	K200	.51	-	-	-	.083	.049
K-200-130-P	K130	.41	-	-	-	.067	.039
M-22-12.5-S	M22	-	.70	-	-	.19	-
M-22-12.5-P	M12	-	.62	-	-	.16	-
M-44-25-S	M44	-	.55	.28	-	.148	.079
M-44-25-P	M25	-	.47	.23	-	.126	.068
M-174-106-S	M174	-	.32	.17	-	.094	.059
M-174-106-P	M106	-	.25	.15	-	.078	.050
S-44-25-S	S44	1.26	-	-	-	-	-
S-44-25-P	S25	1.06	-	-	-	-	-

Approximate Annual Variation in loss due to temperature change:

Aerial ± 12% corresponding to ± 54°F.

Underground ± 1% corresponding to ± 18°F.