

JUNE 30, 1980

TYPE "DKMV" MULTIPLE SHEATH CABLES

SEE RATINGS
BELOW

Conductors: 24 AWG copper.

Insulation: Solid polypropylene (highly stabilized).

Sheath (Steampeth): Longitudinally applied corrugated aluminum (without overlap) and corrugated steel (with soldered overlap) covered with medium density polyethylene jacket.

Electrical Characteristics

DC Resistance (OHMS) Loop Mile at 68°F	CAP (nF/Mile at 60°F 900 or 1000 Hz)	Conductance (μ S/Mile at 900 Hz)	Insulation Resistance Greater Than (Megohm Mile)	Dielectric Strength (Greater Than)	
				Between Conductors (Volts DC)	Between Conductors and Steampeth Sheath
274	83	0.2	1000	3000	5,000 Vdc

Attenuation at 55°F (Approx. dB/1000 Ft.)

Freq. (kHz)	1	48	96	136	168	208	256	772
	0.43	2.04	2.31	2.46	2.61	2.84	3.03	5.60

Initial use: Underground conduit where high temperatures (up to 230°F) are expected.

Code	No. of Pairs	Maximum Length on 420 reel (Ft.)	Outside Diameter (Inches)	Weight Per Foot (Pounds)	Rating
DKMV-1200	1200	1296	2.61	4.20	A.T.&T.Co.Std.
DKMV-1500	1500	1224	2.89	5.18	" "
DKMV-1800	1800	934	3.14	6.15	" "