

JULY 31, 1984

TYPE "CDMZ" MULTIPLE SHEATH CABLES

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BELOW

Conductors: No. 24 AWG copper.

Insulation: TUF PULP.

Sheath: Bonded stalpeth (aluminum, steel, and polyethylene jacket). The polyethylene jacket is adhesively bonded to the steel. Bonded stalpeth sheath resists moisture diffusion better than unbonded stalpeth and is less likely to buckle during installation.

Capacitance: Average ac capacitance is 0.083 μ F per mile of cable at 900 Hz or 1000 Hz at 60°F.

Conductor DC Resistance: Approximately 280 OHMS per loop mile at 68°F.

Dielectric Strength: Capable of withstanding a dielectric test of not less than 500 Vdc between conductors and 1500 Vdc between core and sheath.

Insulation Resistance: Not less than 500 MEGOHMS per mile.

Conductance: Is 2.0 microsiemens/mile at 900 Hz.

Attenuation: Is 6.8 dB/kilofoot at 772 kHz.

Cable contains sufficient spare pairs to ensure the number of indicated pairs in each cable.

Initial use: Aerial and Underground Installation.

Code	Comcode	Approx. Overall Diameter (Inches)	Approx. Weight per Foot (Lbs)	Rating
CDMZ-300	103 889 598	1.37	1.13	NSLA
CDMZ-400	103 889 606	1.55	1.45	"
CDMZ-600	103 889 614	1.88	2.12	"
CDMZ-900	103 715 769	2.24	3.06	A.T.&T.Co.Std.
CDMZ-1200	103 715 777	2.55	4.00	" "
CDMZ-1500	103 715 785	2.82	4.93	" "
CDMZ-1800	103 379 350	3.05	5.88	" "
CDMZ-2100	103 175 543	3.39	7.17	" "