

NOVEMBER 30, 1978

TYPE "CDTC" MULTIPLE SHEATH CABLES

SEE RATINGS
BELOW

Conductor: No. 26 AWG copper.

Insulation: Wood pulp.

Sheath: Stalpeth.

Construction: Composed of 100- and 50-pair multiunits with color-coded binders for the subunits.

Conductor Resistance: Approximately 440 OHMS per loop mile of cable. Maximum not to exceed 472 OHMS per loop mile of cable at 68°F.

Insulation Resistance: Not less than 500 MOHM miles at 60°F.

Dielectric Strength: Insulation capable of withstanding a test with an ac potential whose maximum instantaneous value is 500 volts between conductors and 1200 volts between conductors and sheath.

Capacitance: Design average mutual ac capacitance 0.083 μ F per mile of cable. Maximum average not to exceed 0.090 μ F per mile of cable at 60°F.

Attenuation: Approximately 2.9 dB at 1000 Hz.

Initial use: Suitable for Either Aerial or Underground Conduit Use.

Code	Number of Pairs	Approximate Overall Diameter (Inches)	Approximate Weight Per Foot (Lbs.)	Rating	
CDTC300	300	2.92	0.76	NSLA	
CDTC400	400	2.92	0.97	"	
CDTC600	600	2.92	1.38	"	
CDTC900	900	2.92	2.02	A.T.&T.Co.Std.	
CDTC1200	1200	2.92	2.64	"	"
CDTC1500	1500	2.92	3.24	"	"
CDTC1800	1800	2.92	3.83	"	"
CDTC2100	2100	2.92	4.43	"	"
CDTC2400	2400	2.92	5.02	"	"
CDTC2700	2700	3.00	5.57	"	"
CDTC3000	3000	3.17	6.15	"	"
CDTC3600	3600	3.40	6.75	"	"