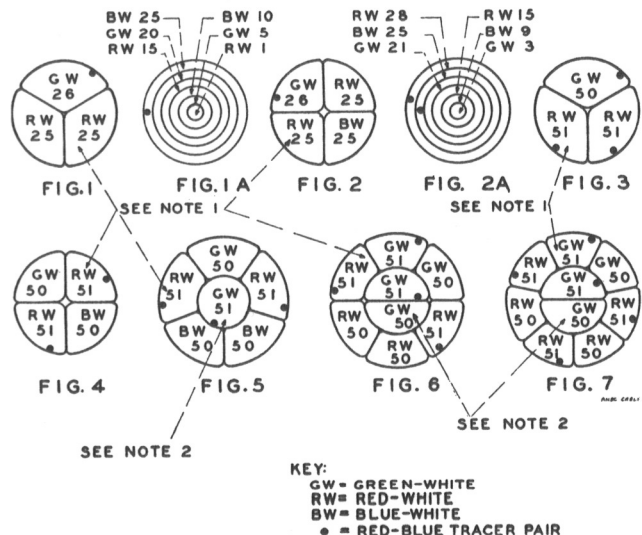


TYPE "ANDC" MULTIPLE SHEATH CABLES

A. T. & T. CO.
STANDARD

NOTES:

1. EACH UNIT OF THIS LAYER HAS A WHITE BINDER.
2. EACH UNIT OF THIS LAYER HAS A WHITE-GREEN BINDER.
3. NUMBERS ARE TOTAL PAIRS IN A LAYER OR UNIT INCLUDING ONE TRACER PAIR WHERE INDICATED.
4. THE COLORS OF INSULATION INDICATED FOR UNITS APPLY TO THE PAIRS IN THE OUTSIDE LAYER OF THE UNITS ONLY.

Conductors: No. 20 A.W. gauge aluminum.

Insulation: Wood pulp applied directly on the wire, with color groups as indicated in table.

Sheath: Aluminum and steel tapes applied longitudinally and covered with polyethylene jacket.

Capacitance: Average mutual A.C. capacitance not over .090 mf. per mile of cable at 60° F.

Conductor Resistance: Not over 95 ohms per mile of cable at 68° F.

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

Dielectric Strength: Insulation between conductors capable of withstanding a test with an A.C. potential whose maximum instantaneous value is 500 volts. Insulation between conductors and sheath capable of withstanding a test with an A.C. potential whose maximum instantaneous value is 1400 volts.

Attenuation: Approximately 1.8 decibels at 1000 cycles.

Suitable for either aerial or underground use.

Code	Arrangement of Color Groups Fig. No.	Minimum Number of Good Pairs	Approx. Overall Diameter (Inches)	Approx. Weight per Foot (Lbs.)
ANDC76	1 or 1A	75	1.2	.41
ANDC101	2 or 2A	100	1.4	.5
ANDC152	3	150	1.6	.7
ANDC202	4	200	1.8	.9
ANDC303	5	300	2.2	1.2
ANDC404	6	400	2.5	1.6
ANDC455	7	451	2.6	1.8