



## PVC INSULATED GROUND WIRE

CDR./ AWG	Product Number	Nom. O.D. (Inches)	Approx. Wt. (lbs/Kft)	Supplied Put Up	Std. Length (Ft.)	
					Nom.	Min.
1/6	7515307	0.22	90	Coil	600	400
1/6	7515257	0.22	90	Reel	4000	3000
1/10	7515265	0.15	37	Carton	200	100
1/10	2091083	0.15	37	Reel	10000	8000

Product Code: V-61-C, V-101-C

### CORE CONSTRUCTION

<b>Conductors</b>
Solid annealed copper
<b>Insulation</b>
Light olive gray, flame retardant, weather- and abrasion-resistant PVC compound extruded over the conductor

### ELECTRICAL CHARACTERISTICS

Conductor Resistance: [max.] Ohms/kft. @ 68°F	6 AWG	10 AWG
Individual Conductor	0.415	1.049

### APPLICATION(S)

-Single conductor for connection to ground for customer premises or network equipment and station protectors

### COMPLIANCE

-Telcordia (Bellcore) Specification TA-TSY-000120  
 -UL Listed VW-1  
 -RoHS Compliant (effective 1/1/10)

### TEMPERATURE RATING

-Storage and operation temperature range  
 -45°C to 80°C-> -49°F to 176°F  
 -Installation temperature range  
 -30°C to 60°C-> -22°F to 140°F

### PACKAGING

-Available in coils (CL), coils in cartons (CL/CTN) and reels (RL)  
 -Up to 10% of the packages in any shipment may be in shorts, not less than the specified minimum length. Coiled wire is supplied in continuous a minimum individual length of 1000 feet.

**Data subject to change without notice.  
 Contact your Customer Service Representative for latest information.**

