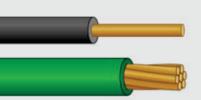


PVC GROUND WIRE







APPLICABLE STANDARDS AND TESTS

- √ ASTM B-1, B-3, B-8 and D-1248
- √ NEC 800, NFPA 70
- √ Spark tested at 7500 VAC

VALUE ADD SERVICE

- √ Custom lengths and put-ups
- ✓ 12 available colors
- ✓ Wire paralleling and cabling
- √ Wire striping
- √ Custom print legends and labels

SCOPE

Single conductor PVC (polyvinyl chloride) insulated, 600V rated grounding wire. Suitable for all grounding or bonding in communication circuits per NEC Article 800.

CONSTRUCTION

Conductors: The single conductors are solid or stranded annealed, tin coated or bare copper.

Insulation: Concentrically applied PVC insulation rated at 600V. Colors available: green and tan.

IDENTIFICATION AND PACKAGING

The wire shall be unmarked. 500 ft/spl. packed 4/box, 500 ft. knockout cartons or 2500 ft. spools are standard.

Custom lengths, non-standard colors, AWG, custom print and packaging are available by request.

AWG	Standard Number of Strands	Insulation Thickness Mils	Nominal Overall Diameter – Inches	Approx. Shipping Weight (Lbs/Mft)
14	Solid or 7	20	0.104 / 0.113	16
12	Solid or 7	20	0.121 / 0.132	24
10	Solid or 7	20	0.142 / 0.156	37
8	Solid or 7	33	0.194 / 0.212	61
6	Solid or 7	33	0.229 / 0.250	93





Spec: PVC Ground Wire Issued: 09/16/2024 Supersedes: 01/02/2024