

#### KRIS-TECH PRODUCT SPECIFICATIONS

# **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



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