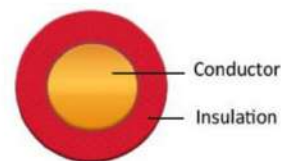


**PART NUMBER: 8258**

**Duraflex® Premium Tracer Wire 600V**  
**14 AWG 1 Solid Copper Conductor**  
**Direct Burial, Sunlight Resistant**



## CHARACTERISTICS

- ▶ **Conductor:** Solid Bare Copper
- ▶ **Number of Conductors:** 1
- ▶ **Size:** 14 AWG
- ▶ **Insulation:** High Molecular Weight Polyethylene (HMWPE)
- ▶ **Insulation Thickness:** 45 mil (0.045")
- ▶ **Insulation Color Options:** Yellow, Blue, Red, Orange, Black, Green
- ▶ **Nominal Cable Diameter (in):** 0.157
- ▶ **Temperature Rating (°F):**  
 Installation: +40 to +140  
 Storage & Operation: -4 to +140
- ▶ **Splicing Recommendations:** Model DBR/Y-6, manufactured by the 3M company or Silicone-filled wire nuts as manufactured by IDEAL Industries

## FEATURES & BENEFITS

- ▶ Install friendly
- ▶ RhinoPac® packaging prevents cable tangling, crushing, and water damage
- ▶ Tested physically & electrically in accordance with NEC standards
- ▶ E-Z footage marking with ascending and descending order
- ▶ Sunlight resistant & RoHS compliant
- ▶ 45 mil, High-Density, HMWPE insulation provides excellent oxidative stability, toughness, abrasion, crush, chemical, oil, and moisture resistance. Provides superior long term aging performance with excellent environmental and thermal stress-cracking resistance
- ▶ Free from restricted metals and hazardous compounds. Check our green leaf label for more information



**All-in-One**

Click "All-in-One" to see more info

## APPLICATIONS

Underground tracer wire, sometimes known as electrical wire tracer, is used to accurately locate underground pipes and lines. The electrical wire tracer is laid alongside the pipes or lines during installation in order to find them at a later date for safe digging. Available in colors in accordance with the American Public Works Administration Uniform Code. Color code: Yellow for gaseous materials; Red for electrical lines; Orange for communication cables; Blue for potable water; Green for sewer and drainage lines. Other colors available on request.

## STANDARD COMPLIANCES

- ▶ UL Standard: UL 493, UL 83
- ▶ CSA STD C22.2 NO. 75
- ▶ ASTM B-3
- ▶ RoHS 3 (EU 2015/863)

## CERTIFICATIONS



UL and/or ETL certified, or tested by other agencies  
 ISO 9001: 2015, ISO 14001: 2015, OHSAS 18001

## ELECTRICAL PERFORMANCE

Operating Voltage Max	Max DC Resistance ( $\Omega$ /1000ft @ 68°F)
600	2.57

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