



## SPECIFICATION

Part Numbers: R26Color-0100/1000 ROLLS

This specification is for wire per UL Style 1422, 105°C, no voltage rated, 26 AWG. Solid silver plated oxygen free copper.

### CONDUCTOR:

Size: 26 AWG. Solid  
Circular Mil Area: 246 Minimum  
Material: Silver plated oxygen free, high conductivity copper per ASTM-B170  
DC Resistance: @20°C(68°F) max. 43.53 Ω/M'

Elongation: 20% before insulation  
Plating: Silver, 40 micro-inch minimum per ASTM-B 298.  
Weight: 0.765 lbs/M'  
Diameter: 0.0159" nom.  
0.0158" min.

### INSULATION:

Material: Kynar 460  
Diameter: 0.0275" ± .0015"  
Min. Avg. Wall: 0.005"  
Min. any. Pt.: 0.004"  
Spark Test: 2,000 VAC RMS  
Color: As specified  
Weight: 0.285 lbs/M'  
Total Weight: 1.05 lbs/M'  
Flammability: VW-1

M' = 1000 Feet