



## Specifications

### Physical & Mechanical Properties

Temperature Range : -10°C to 80°C  
Bend Radius : 10X Cable Diameter  
Pull Tension : 8.7 Lbs, Max.

### Electrical Properties

Voltage Rating : 300 V<sub>RMS</sub>  
Wire Gauge : 20 (7/28) AWG  
Inductance : 0.04 µH/ft, Nominal  
Conductor DCR : 10.1 Ω / 1,000ft @ 20°C, Nominal

### Applicable Specifications

UL : AWM/STYLE 1061 80°C / 300 V<sub>RMS</sub>  
VW-1  
CSA International : FT1  
C(RU) AWM I A/B FT1 80°C / 300 V<sub>RMS</sub>

### Other

Packaging : Flange × Traverse × Barrel (inches)  
500 FT : 6.5 × 2 × 1.19 Continuous length  
Jacket Material : Semirigid PVC  
Jacket Color : Red

## Part Number Table

Description	Part Number
20AWG 7/28 UL/CSA, Red	PPWS2007-RD

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