



Specifications

Physical & Mechanical Properties

Temperature Range : -10°C to 80°C
Bend Radius : 10X Cable Diameter
Pull Tension : 13.9 Lbs, Max.

Electrical Properties

Voltage Rating : 300 V_{RMS}
Wire Gauge : 18 (7/26) AWG
Inductance : 0.04 µH/ft, Nominal
Conductor DCR : 6.3 Ω / 1,000ft @ 20°C, Nominal

Applicable Specifications

UL : AWM/STYLE 1061 80°C / 300 V_{RMS}
VW-1
CSA International : FT1
C(RU) AWM I A/B FT1 80°C / 300 V_{RMS}

Other

Packaging : Flange × Traverse × Barrel (inches)
500 FT : 6.5 × 2 × 1.9 Continuous length
Jacket Material : Semirigid PVC
Jacket Color : Black

Part Number Table

Description	Part Number
18AWG 7/26 UL/CSA, Black	PPWS1807-BK

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