



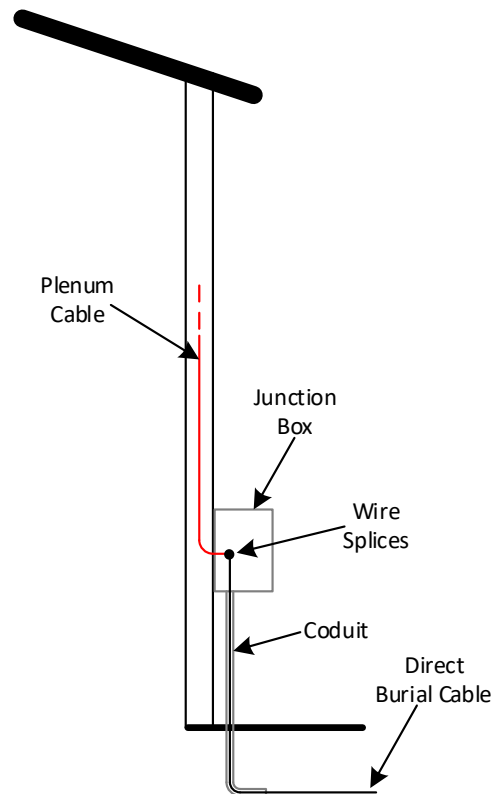
Communication Cables, 18AWG, Plenum-Rated



1. **Scope:** These plenum-rated cables are designed for indoor communication circuits of irrigation satellites, weather stations, sensors, etc. PVC insulation, unshielded, with an overall plenum rated PVC jacket. The cables are designed for use through walls, attics, etc.
2. **Conductor**
 - 2.1. 18AWG Size & Stranding: 18 AWG 7 Strands Class B
 - 2.2. Material: Annealed Bare Copper
 - 2.3. Conductor Count and Part Numbers:

Paige No.	Description
2S18022B1	18AWG/1 Pair
Other sizes and pair counts are available upon request	

3. **Insulation**
 - 3.1. Material: Plenum Rated Polyvinylchloride
 - 3.2. Wall Thickness: 0.007"
 - 3.3. Color Code: Black & Red
4. **Assembly**
 - 4.1. Nominal Lay Length: 3.00" LHL (4.0 Tw/Ft)
 - 4.2. Shield: Yes
5. **Jacket**
 - 5.1. Material: Plenum Rated Polyvinylchloride
 - 5.2. Wall Thickness: 0.015"
 - 5.3. Diameter: 0.159"
 - 5.4. Color: Natural
 - 5.5. Ripcord: Yes
 - 5.6. Weight: 20 Pounds/1000'



6. **Markings**
 - 6.1. Type: Cable shall be permanently identified via surface inkjet print
 - 6.2. Legend: 18AWG 2C (UL) CMP C(UL)US or (UL) CL3P 75°C FT-6 "ROHS"
 - 6.3. Footage Markers: Yes
7. **Standards**
 - 7.1. Refer to NEC (NFPA 70) article 725 and article 800 for installation guidelines
 - 7.2. Listed as type CL3P per UL standard 13 and as type CMP c(UL)us 75°C FT-6 per UL standard 444
 - 7.3. All materials used in the manufacture of this cable are RoHS compliant
 - 7.4. Recommended Operating Voltage: 300V