



P.O. Box 368, Union, NJ 07083-0368, 908-687-7810, 800-327-2443, www.paigeelectric.com

# SIGNWIRE spec 984182BK



## PAIGE PLUS LED CABLE



### 2 CONDUCTOR, 18 AWG PLTC 105°C

Type: This cable consists of 2 conductor 18 AWG stranded bare copper conductor insulated with Polyvinyl Chloride and a Polyvinyl Chloride jacket overall. Type PLTC, RoHS Compliant

#### 1.0 CONSTRUCTION

##### 1.1 Conductor:

- 1.1.1 Material: Bare Copper
- 1.1.2 Size: 18 AWG
- 1.1.3 Construction: Stranded

##### 1.2 Insulation:

- 1.2.1 Material: Polyvinyl Chloride
- 1.2.2 Wall Thickness: .015"
- 1.2.3 O.D.: .076" nom.
- 1.2.4 Color Code: Black and Red

##### 1.3 Cabling Overall Lay:

- 1.3.1 2 ½" left hand lay

##### 1.4 Nominal Cabling Diameter:

- 1.4.1 .151"

#### 1.5 Final Jacket:

- 1.5.1 Material:  
Sunlight Resistant Direct Burial  
Polyvinyl Chloride
- 1.5.2 Wall Thickness: .035" nom.
- 1.5.3 O.D.: .221"
- 1.5.4 Marking: "(UL) E191597 A  
PAIGE PLUS LED CABLE P/N  
984182BK 18/2C SUNLIGHT  
RESISTANT PLTC 105°C  
WWW.PAIGEELECTRIC.COM"
- 1.5.5 Color: Black

#### 1.6 Temperature / Voltage:

- 1.6.1 105°C / 300V

#### 1.7 Packaging:

- 1.7.1 250 ft. 1 Pac Boxes  
and 1000' reels