



P.O. Box 368, Union, NJ 07083-0368, 908-687-7810, 800-327-2443, Fax: 908-687-8860

spec 9841814BBL



PAIGE PLUS PREMIUM LED CABLE



2 CONDUCTOR, 18 AWG PLTC 105°C WITH 14 AWG CONDUCTOR IN A ZIP STYLE JACKET

Type: This cable consists of 2 conductor 18 AWG stranded bare copper conductor insulated with Polyvinyl Chloride and a 14 AWG stranded bare copper conductor in a zip style Polyvinyl Chloride jacket. Type PLTC, RoHS Compliant

1.0 COMPONENT A 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 1/2" left hand lay

1.4 Tape Material:

- 1.4.1 Tissue

2.0 COMPONENT B CONSTRUCTION

2.1 Conductor:

- 1.1.1 Material: Bare Copper
- 1.1.2 Size: 14 AWG
- 1.1.3 Construction: Stranded

3.0 3.1 Final Jacket:

- 3.1.1 Material: Polyvinyl Chloride
- 3.1.2 Wall Thickness: .035" nom. on both cable core and conductor
- 3.1.3 O.D.: .225" x .384" nom.
- 3.1.4 Marking: "(UL) E191597 A PAIGE PLUS PREMIUM LED CABLE P/N 9841814BBL 18/2C + 14AWG GROUND SUNLIGHT RESISTANT PLTC 105°C WWW.PAIGEELECTRIC.COM"

- 3.1.5 Color: Light Blue

3.2 Temperature / Voltage:

- 3.2.1 105°C / 300V max.

3.3 Packaging:

- 3.3.1 250 ft. 1 Pac Boxes and 1000' reels