

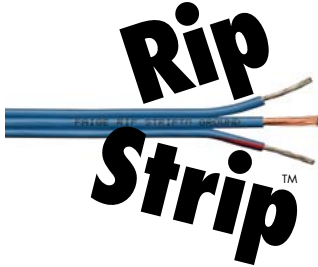


P.O. Box 368, Union, NJ 07083-0368, 908-687-7810, 800-327-2443, www.paigeelectric.com

**SIGNWIRE**

**spec**

**98P1814M 1000 ft.  
98P1814L 500 ft.**



**PLENUM +  
LED SIGN WIRE  
18-2 CONDUCTOR WITH GROUND  
SUNLIGHT RESISTANT CL3P**

Application: Plenum LED Sign Wire, 2 conductor 18 AWG stranded tinned copper and a 14 AWG stranded bare copper conductor 75°C (UL) CL3P FT-6 Made in USA



**1.0 COMPONENT A:**

**1.1 Conductor:**

- 1.1.1 Material: Tinned Copper
- 1.1.2 Size: 18 AWG
- 1.1.3 Stranding: 7 Strands

**1.2 Insulation:**

- 1.2.1 Material: Paige Compound #12056
- 1.2.2 Wall Thickness: .020" nom.
- 1.2.3 Component Diameter:
  - 1.2.3.1 Thickness: .085" nom
- 1.2.4 Color Code: Light Blue + Light Blue/Red

**2.0 COMPONENT B:**

**2.1 Conductor:**

- 2.1.1 Material: Bare Copper
- 2.1.2 Size: 14 AWG
- 2.1.3 Stranding: 19 Strands

**2.2 Insulation:**

- 2.2.1 Material: Paige Compound #12056
- 2.2.2 Wall Thickness: .020" nom.
- 2.2.3 Component Diameter:
  - 2.2.3.1 Thickness: .114" nom.
- 2.2.4 Color Code: Light Blue

**3.0 OVERALL DIAMETER**

- 3.1 .322" nom.

**4.0 ASSEMBLY: (COMPONENT A&B)**

- 4.1 This is an integral construction cable

**5.0 MARKING:**

- 5.1 PAIGE WEATHER RESISTANT RIP STRIP™ LED PLENUM + P/N (\*SEE BELOW) CONDUIT NOT REQUIRED E191597 14 AWG 1C + 18 AWG 2C 75°C (UL) CL3P SUNLIGHT RESISTANT FT-6 "ROHS COMPLIANT" MADE IN USA WWW.PAIGEELECTRIC.COM (sequential footage markers) \*98P1814M – 1,000 ft. reel 98P1814L – 500 ft. box

**6.0 TEMPERATURE/VOLTAGE:**

- 6.1 75°C / 300V

**7.0 PACKAGING:**

- 7.1 P/N 98P1814M – 1000 ft. reel
- 7.2 P/N 98P1814L – 500 ft. box

**8.0 PACKAGING:**

- 8.1 NEC/UL compliant for all applications other than "Wet" (direct exposure to the elements)

