



Paige

SIGNWIRE

Spec

9841814M 1000 ft.
9841814L 500 ft.

Rip StripTM₂

LED CABLE

18-2 CONDUCTOR

WITH GROUND UL LISTED



RoHS₂



Application: This cable consists of 2 conductor 18 AWG stranded tinned copper conductor and a 14 AWG stranded bare copper conductor. UL Listed for sunlight resistant applications. RoHs II/REACH Compliant. Made in the 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: Integral Polyvinyl Chloride pressure extruded
- 1.2.2 Wall Thickness: .025" nom.
- 1.2.3 Conductor Diameter:
 - 1.2.3.1 Width: .349" +/- .015"
 - 1.2.3.2 Thickness: .094" nom.
- 1.2.4 Color Code: Light Blue/Red stripe on one #18, light blue

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: Integral Polyvinyl Chloride pressure extruded
- 2.2.2 Wall Thickness: .025" nom.
- 2.2.3 Conductor Diameter:
 - 2.2.3.1 Width: .349" +/- .015"
 - 2.2.3.2 Thickness: .123" nom.
- 2.2.4 Color Code: Light Blue

3.0 ASSEMBLY: (COMPONENT A&B)

- 3.1 Pulled in parallel at jacketing for a zip-cord construction.

4.0 MARKING:

- 4.1 "PAIGE RIP STRIPTM2 GROUND P/N (*SEE BELOW) CONDUIT NOT REQUIRED E191597 14 AWG 1C + 18 AWG 2C (UL) CL2 105°C SUN RES SUITABLE FOR WET LOCATIONS –  AWM I A/B 105°C 600V FT1 FT2 "ROHS II COMPLIANT" REACH SUITABLE FOR WET LOCATIONS FOR LED USE WWW.PAIGEELECTRIC.COM" (sequential footage markers)
*9841814M – 1,000 ft. reel
9841814L – 500 ft. box

5.0 TEMPERATURE/VOLTAGE:

- 5.1 105°C / 600V

6.0 PACKAGING:

- 6.1 P/N 9841814M – 1000 ft. reel
- 6.2 P/N 9841814L – 500 ft. box

