

## Specification Sheet

## Lake Cable Part #: TWP205-00

Description: 20 AWG 5 conductors 7 strands bare copper wire, PVC insulation, unshielded, with an overall

pressure extruded PVC jacket.

1. Conductor

1.1. AWG Size & Stranding: 20 AWG 7 Strands 1.2. Material: Annealed Bare Copper

1.3. Conductor Count: 5 Conductors

2. Insulation

2.1. Material: Polyvinylchloride

2.2. Wall Thickness: 0.016"

2.3. Diameter:  $0.070" \pm 0.002"$ 

2.4. Color Code: Black, Green, Brown, Red, White

3. Assembly

3.1. Cable Lay Length: 2.75" LHL (4.36 tw/ft)

3.2. Cable Binder: Non-Woven Polyester- 100% Coverage

4. Jacket

4.1. Material: Pressure Extruded Polyvinylchloride

4.2. Wall Thickness: 0.030"

4.3. Diameter: 0.240" ± 0.015"

4.4. Color: Black 4.5. Ripcord: N/A

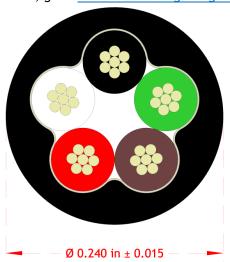
4.6. Weight: 44 Lbs/Mft

4.7. Temperature Range: -40°C to +105°C

5. Markings N/A

## 6. Standards

- 6.1. Insulated conductors meets or exceed the requirements of SAE J1128 for TWP conductors
- 6.2. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.3. Cable is REACH compliant per Regulation (EC) No 1907/2006 (235) Updated June 14, 2023
- 6.4. Made in the USA
- 6.5. WARNING: This product may contain chemicals, such as Vinyl Chloride, known to the state of California to cause cancer. For more information, go to <a href="https://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a>. Wash hands after handling



Rotation of the conductors must be as shown as cable pays off the reel

ALL SPECIFIED PARAMETERS WITHOUT A TOLERANCE ARE NOMINAL AND SUBJECT TO VERIFICATION. LAKE CABLE IS NOT RESPONSIBLE FOR UNKNOWN PERFORMANCE ATTRIBUTES THAT WERE NOT MADE KNOWN TO LAKE CABLE AT THE TIME OF DESIGN.