



Specification Sheet

Lake Cable Part #: S208BRDTPP/NUL

Description: 20 AWG 8 conductor 7 strand tinned copper wire, PP insulation, unshielded with a braid and an overall PVC jacket.

1. Conductor

- 1.1. AWG Size & Stranding: 20 AWG 7 Strands
- 1.2. Material: Annealed Tinned Copper
- 1.3. Conductor Count: 8 Conductors

2. Insulation

- 2.1. Material: Polypropylene
- 2.2. Wall Thickness: 0.016"
- 2.3. Diameter: 0.070" ± 0.002"
- 2.4. Color Code: Yellow, Orange, Blue, Green, Violet, Brown, Red, Black

3. Assembly

- 3.1. Lay Length: 3.50" LHL (3.43 Tw/Ft)
- 3.2. Filler: Fibrillated Polypropylene in the core as Needed for a circular cross-section
- 3.3. Shield: N/A
- 3.4. Drain Wire: N/A
- 3.5. Separator: Non-Woven Polyester Tape - 100% Coverage
- 3.6. Braid: 36 AWG Tinned Copper - 65% Coverage

4. Outer Jacket

- 4.1. Material: Pressure Extruded PVC
- 4.2. Wall thickness: 0.050"
- 4.3. Diameter: 0.356" ± 0.010"
- 4.4. Color: Black
- 4.5. Ripcord: N/A
- 4.6. Weight: 50 Lbs/Mft

5. Markings

NA

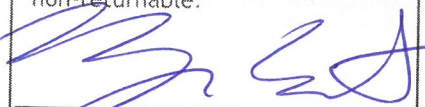
6. Standards

- 6.1. No Agency Approvals
- 6.2. Cable meets RoHS 2002/95/EC Directive, RoHS 2 2011/65/EU Directive, RoHS 3 2015/863/EU Directive
- 6.3. Maximum Operating Voltage: 300V RMS
- 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 www.P65Warnings.ca.gov. Wash hands after handling

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.

***Client expressly indemnifies Lake Cable, LLC for any liabilities relating in any way to Lake Cable's placement of markings on the product, when such markings are specified for such placement by the client**

Your signature constitutes that you have read and agreed to this specification sheet and upon confirmation of your order; this item may be non-cancelable and non-returnable.



Signature

Omnitronix

Company

4/12/23

Date