



Specification Sheet

Lake Cable Part #: S206PU-00

Description: 20 AWG 6 conductor 19 strand tinned copper wire with XLPE insulation, PVC Rod Filler, a tissue wrap binder, and an overall TPU Jacket. Non-UL

1. Conductor

- 1.1.AWG Size & Stranding: 20 AWG 19 Strands Class C
- 1.2.Material: Annealed Tinned Copper
- 1.3.Conductor Count: 6 Conductors

2. Insulation

- 2.1.Material: Cross-Linked Polyethylene
- 2.2.Wall Thickness: 0.015"
- 2.3.Color Code: Black, Blue, Orange, Red, Yellow, Green

3. Assembly

- 3.1.Nominal Lay Length: 2.25" LHL (5.33 Tw/Ft)
- 3.2.Filler: PVC Rod Filler (In Core)
- 3.3.Binder: Tissue Wrap - 100% Coverage

4. Jacket

- 4.1.Material: Pressure Extruded Polyurethane
- 4.2.Wall Thickness: 0.037"
- 4.3.Diameter: 0.293" +/- 0.004"
- 4.4.Color: Black
- 4.5.Ripcord: No
- 4.6.Weight: 56 Lbs/Mft

5. Markings*

- 5.1.Type: Cable permanently identified via surface inkjet print
- 5.2.Legend: CIVACON MHS SYSTEM 52856 PATENT PENDING
- 5.3.Footage Markers: Yes

6. Nominal Electrical Characteristics

- 6.1.Impedance: 94 Ω
- 6.2.Mutual Capacitance: 17 pF/ft.
- 6.3.DC Resistance: 9.13 Ω /Mft. @ 20°C

7. Standards

- 7.1.All materials used in the manufacturing of this cable are RoHS II and REACH compliant
- 7.2.Maximum Operating Voltage: 300V RMS
- 7.3.Made in the USA

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

Signature

Company

ALL SPECIFIED PARAMETERS ARE NOMINAL AND SUBJECT TO VERIFICATION

***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**