

Description: 1 conductor 20 AWG stranded bare copper, polyethylene insulated, overall conductive vinyl and copper serve shielded, PVC jacketed, overall textile braided guitar cable

VTG Part Number: CLOTH/VINTAGE2.

1. Conductor

- 1.1 AWG Size and Stranding: 20 AWG 41 strands 36 AWG
- 1.2 Material: Bare annealed copper

2. Insulation

- 2.1 Material: Polyethylene
- 2.2 Wall Thickness: .031" nominal
- 2.3 Diameter: .100" +/- .002"

3. Shield

- 3.1 Type: Composite conductive vinyl and copper serve
- 3.2 Inner Layer
 - 3.2.1 Material: Semi-conductive PVC
 - 3.2.2 Wall Thickness: .010" nominal
 - 3.2.3 Diameter: .120" nominal
- 3.3 Outer Layer
 - 3.3.1 Material: Bare annealed copper serve
 - 3.3.2 Coverage: 95% nominal

4. Jacket

- 4.1 Material: Matte finish polyvinyl chloride
- 4.2 Jacket Color: Black
- 4.3 Wall Thickness: .055" nominal
- 4.4 Diameter: .245" +/- .005"

5. Textile Braid

- 5.1 Material: Colored nylon
- 5.2 Coverage: 98% nominal

6. Electrical Specifications

- 6.1 Capacitance: 38 pF/ft @ 1 kHz
- 6.2 Characteristic Impedance: 40 ohms @ 1 MHz
- 6.3 Resistance at 20C: 10.7 Ohms/1000 ft.

