

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

VTG Part Number: SOUNDFLEX.

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, blue, purple, and red

4.3 Wall Thickness: .055" nominal

4.4 Diameter: .245" +/- .005"

5. Markings

5.1 Type: Surface printing in white ink

5.2 Legend: SOUNDFLEX BY VTG AUDIO-20GA/1C INSTRUMENT  
CABLE, MADE IN U.S.A.

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.



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By: TRM

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