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

VTG Part Number: CONCERT1.

- 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: .040" nominal
  - 2.3 Diameter: .116" +/- .002"
- 3. Shield
  - 3.1 Type: Composite conductive vinyl and copper braid
  - 3.2 Inner Layer
    - 3.2.1 Material: Semi-conductive PVC
    - 3.2.2 Wall Thickness: .010" nominal
    - 3.2.3 Diameter: .136" nominal
  - 3.3 Outer Layer
    - 3.3.1 Material: Bare annealed copper braid
    - 3.3.2 Coverage: 90% nominal
- 4. Jacket
  - 4.1 Material: Matte finish polyvinyl chloride
  - 4.2 Jacket Colors: Black, blue, green, red, and white
  - 4.3 Wall Thickness: .040" nominal
  - 4.4 Diameter: .242" +/- .005"
- 5. Markings
  - 5.1 Type: Surface printing in white ink (blue ink on white jacket)
  - 5.2 Legend: VTG AUDIO CONCERT QUALITY INSTRUMENT CABLE MADE IN U.S.A.
- 6. Electrical Specifications
  - 6.1 Capacitance: 35 pF/ft @ 1 kHz
  - 6.2 Characteristic Impedance: 45 ohms @ 1 MHz
  - 6.3 Resistance at 20C: 10.7 Ohms/1000 ft.



Dr. No.: 0713A-2 By: TRM Date: 05/04/04 Page 1 of 1