

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

VTG Part Number: INST2.

1. Conductor
 - 1.1 AWG Size and Stranding: 20 AWG 26 strands 34 AWG
 - 1.2 Material: Bare annealed copper
2. Insulation
 - 2.1 Material: Polyethylene
 - 2.2 Wall Thickness: .030" nominal
 - 2.3 Diameter: .098" +/- .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: .118" nominal
 - 3.3 Outer Layer
 - 3.3.1 Material: Bare annealed copper braid
 - 3.3.2 Coverage: 80% nominal
4. Jacket
 - 4.1 Material: Matte finish polyvinyl chloride
 - 4.2 Jacket Colors: Black
 - 4.3 Wall Thickness: .030" nominal
 - 4.4 Diameter: .195" +/- .005"
5. Markings
 - 5.1 Type: Surface printing in white ink
 - 5.2 Legend: VTG AUDIO LOW NOISE MINIATURE INSTRUMENT CABLE
MADE IN U.S.A.
6. Electrical Specifications
 - 6.1 Capacitance: 45 pF/ft @ 1 kHz
 - 6.2 Characteristic Impedance: 35 ohms @ 1 MHz
 - 6.3 Resistance at 20C: 10.3 Ohms/1000 ft.

