

Description: 2 conductors 20AWG stranded bare copper, polyethylene insulated,
overall braid shielded, PVC jacketed microphone cable

VTG Part Number: MIC5

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: .020" nominal
 - 2.3 Diameter: .078" +/- .002"
3. Color Code
 - 3.1 Code: Black and white
4. Assembly
 - 4.1 Lay Length: 2 1/2" maximum left hand
 - 4.2 Fillers: PVC as required
5. Shield
 - 5.1 Material: Bare annealed copper braid
 - 5.2 Coverage: 85% nominal
6. Jacket
 - 6.1 Material: Matte finish polyvinyl chloride, color as specified
 - 6.2 Colors: Black, blue, and red
 - 6.3 Wall Thickness: .040" nominal
 - 6.4 Diameter: .260 +/- .005"
7. Markings
 - 7.1 Type: Surface printing in white ink
 - 7.2 Legend: VTG AUDIO PROFESSIONAL BRAIDED SHIELD BALANCED
MICROPHONE CABLE, MADE IN USA
8. Electrical Specifications
 - 8.1 Capacitance Between Conductors: 21 pF/ft @ 1 kHz
 - 8.2 Capacitance Conductor to Shield: 37 pF/ft @ 1 kHz
 - 8.3 Characteristic Impedance: 70 ohms @ 1 MHz
 - 8.4 Resistance at 20C: 10.3 ohms/1000 ft.



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Date: 05/10/04
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