

Description: 4 conductors 24 AWG stranded bare copper, polyethylene insulated, overall shielded, PVC jacketed quad audio cable

VTG Part Number: MIC4.

1. Conductor
 - 1.1 AWG Size and Stranding: 24 AWG 40 strands 40 AWG
 - 1.2 Material: Bare annealed copper
2. Insulation
 - 2.1 Material: Polyethylene
 - 2.2 Wall Thickness: .016" nominal
 - 2.3 Diameter: .055" +/- .002"
3. Color Code
 - 3.1 Code: Black, white, red, green
4. Assembly
 - 4.1 Lay Length: 2" maximum left hand
 - 4.2 Fillers: Cotton as required
 - 4.3 Binder: .001" paper tape applied helically
5. Shield
 - 5.1 Material: Tinned annealed copper braid
 - 5.2 Coverage: 95% nominal
6. Jacket
 - 6.1 Material: Matte finish polyvinyl chloride
 - 6.2 Colors: Black, blue, gray, green, brown, purple, red, white, and yellow
 - 6.3 Wall Thickness: .040" nominal
 - 6.4 Diameter: .235 +/- .005"
7. Markings
 - 7.1 Type: Surface printing in white ink (blue ink on white jacket)
 - 7.2 Legend: VTG AUDIO PROFESSIONAL BRAIDED SHIELD QUAD
BALANCED MICROPHONE CABLE MADE IN U.S.A.
8. Electrical Specifications
 - 8.1 Capacitance in quad configuration: 46 pF/ft @ 1 kHz
 - 8.2 Capacitance Conductor to Shield: 57 pF/ft @ 1 kHz
 - 8.3 Characteristic Impedance: 44 ohms @ 1 MHz
 - 8.4 Resistance at 20C: 30 ohms/1000 ft.



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