

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

VTG Part Number: ROADHOG PRO-MIC

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 & white
4. Assembly
 - 4.1 Lay Length: 2" maximum left hand
 - 4.2 Fillers: PVC rod fillers in each valley
5. Shield
 - 5.1 Material: Bare annealed copper braid
 - 5.2 Coverage: 85% nominal
6. Jacket
 - 6.1 Material: Black matte finish polyvinyl chloride
 - 6.2 Wall Thickness: .057" nominal
 - 6.3 Diameter: .295" +/- .005"
7. Markings
 - 7.1 Type: Surface printing in white ink
 - 7.2 Legend: ROADHOG BY VTG AUDIO-PRO-M-TWIN 20 GA PHASE
-ALLIGNED CONDUCTORS, 95% BRAID SHIELD W/IMPEDANCE
MATCHED PHASE-COHERENT RESOLUTION
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.

Dr. No.: 0235G-03
By: TRM
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