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PRODUCTS / PRO-AUDIO, VIDEO & DATA CABLE / ANALOG AUDIO CABLE / Microphone Cable: Heavy Duty

Microphone Cable: Heavy Duty



Extra-tough jacket and oversized heavy-duty construction for exceptional ruggedness and durability. A tightangle, full-coverage braid, thick insulation wall, and large twenty gage conductors give the M1042 improved flex-life, while providing excellent noise rejection and low attenuation. Mutual capacitance is lower than typical microphone cable to reduce the high frequency roll-off that occurs in long runs of mic level signals. Ideal for sound reinforcement and remote production in hostile environments.

FEATURES & BENEFITS

- Durable & Rugged
- Extra-low Attenuation
- Flexible
- Heavy Gage Conductors
- Polyethylene Dielectric
- Full Copper Braid Shield
- Drain Wire for Quick Shield Termination
- All-weather TPE Master Jacket

APPLICATIONS

- Microphone or Line Level Balanced Analog Audio
- Portable Microphone Cables
- Hostile Environments
- Ideal for Extended Distance Runs

Mechanical Specifications

Part #	# of Pairs	Nominal OD	Conductors	Insulation (type, wall thick)/ Color Code	Shield	Drain Wire	Jacket (type, colors)	Approx. Weight
M1042	1	.255"	20 AWG (26x34) Stranded TC	PE, .020" / Red & Black	95% TC Braid	22 AWG (16x34) Stranded TC	TPE, Black	40 lbs/Mft

Electrical Specifications

Capacitance	Cond. DCR	Drain DCR
20 pF/ft between conductors, 37 pF/ft between one conductor and other tied to shield	10.1 Ω/Mft	16.1 Ω/Mft

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