

Microphone Cable: High Bandwidth

Features & Benefits

- Extended Bandwidth
- Durable & Rugged
- Extra-low Attenuation
- Low Capacitance
- Flexible
- Polyethylene Dielectric
- Full Copper Braid Shield
- Drain Wire for Quick Shield Termination
- Matte PVC Flexible Master Jacket

Applications

- Microphone or Line Level Balanced Analog Audio
- Portable Microphone Cables
- Critical Studio Recording
- Ideal for Extended Distance Runs

Extended bandwidth microphone cable for critical studio or location recording. Through low DC resistance, low mutual capacitance, and precision pair twisting, 5522M achieves exceptional sonic transparency and low noise. Extra-flexible matte PVC jacket and tight-angle braid provide excellent noise rejection, flex-life, and flexibility.



Mechanical Specifications

Part #	# of Pairs	Nominal OD	Conductors	Insulation (type, wall thick)/ Color Code	Shield	Drain Wire	Jacket (type, colors)	Approx. Weight
5522M	1	.272"	22 AWG (19x34) Stranded TC	PE, .030"/ White & Black	95% TC Braid	22 AWG (7x30) Stranded TC	Flexible Matte PVC, Black	50 lbs/Mft

Electrical Specifications

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