

## X-Band High Bandwidth Microphone Cable

### Features & Benefits

- Extra-flexible
- Wide Bandwidth
- 22 Gage Oxygen-free Conductors
- Data-grade, Gas/Polymer Dielectric
- Dense 95% Copper Braid
- Exceptional RF/EMI & Common-mode Noise Rejection

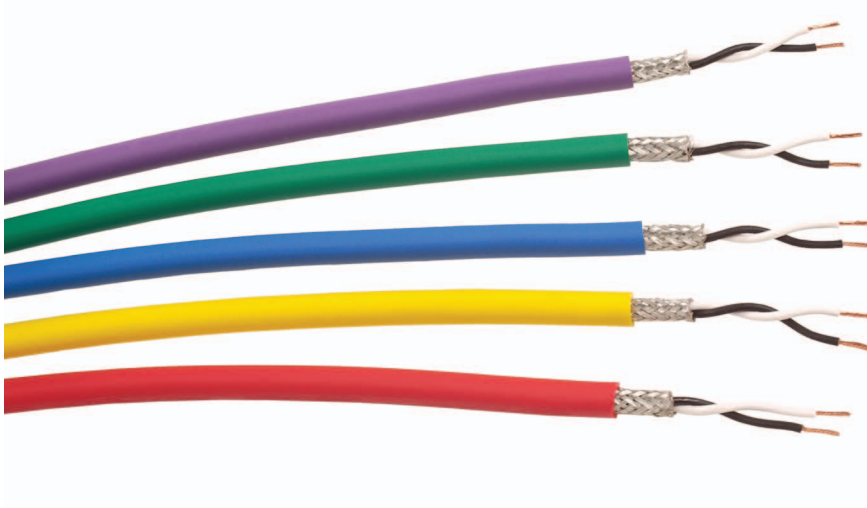
### Applications

- Microphone or Line Level Balanced Analog Audio
- High Bandwidth Audio Interconnects
- Portable Stage or Studio Microphone Cable

Gepco's new extra-flexible, high bandwidth X-Band microphone cable series has been specifically designed for use in critical recording studio facilities or live sound venues.

The X-Band microphone series features an extended frequency response and exceptional RF/EMI noise rejection. The bandwidth and rejection characteristics are achieved through precision pair twisting and a video-grade foam dielectric that significantly reduces the capacitance. Conductors are finely stranded, oxygen-free copper to maximize conductivity and protect against corrosion. For shielding and additional noise rejection, each pair is shielded with a dense 95% copper braid.

The X-Band microphone series is also exceptionally flexible. This series features Gepco's new G-Flex jacket compound and enhanced core geometry. The X-Band microphone series is available in six color options.



### Mechanical Specifications

Part #	# of Pairs	Nominal OD	Conductors	Insulation/Color Code	Shield	Jacket	Jacket Colors	Approx. Weight
<b>XB201M</b>	1	.240"	22 AWG (41x38) Stranded Oxygen-free BC	Foam Polypropylene, .015" Wall/White & Black	95% TC Braid	Flexible Matte PVC	Black, Red, Yellow, Green, Blue, Violet	38 lbs/Mft

### Electrical Specifications

Capacitance	Cond. DCR
17 pF/ft between conductors, 30.6 pF/ft between one conductor and other tied to shield	10.5 Ω/Mft

