SPECIFICATIONS

632C
Type: Moving Coil Dynamic
Frequency Response: 100 to 10,000 cycles
Output Impedance: 30/50 ohms
Output Level: -55 dbm/10 dynes/cm²
Dimensions: 2½” long, 2” diameter
Weight: 8½ ozs
Finish: Instrument Gray
Mounting: %⅜-24 thread
Accessories: See "Microphone Accessories" sheet for desk or floor stands, on-off switches, adapters and other microphone accessories.

633A/C
Type: Moving Coil Dynamic
Frequency Response: 35 to 12,000 cycles
Output Impedance: 633A — 30/50 ohms
633C — 30/50, 150/250 ohms (selectable)
Output Level: -55 dbm/10 dynes/cm²
Dimensions: 3½” long, 2” diameter
Weight: 633A — 10 ozs., 633C — 13 ozs
Finish: Instrument Gray
Mounting: %⅜-24 thread

IMPEDEACE SELECTION AND CONNECTION

632C and 633A Microphones
The 632C and 633A Dynamic Microphones are single impedance microphones. The impedance is 30/50 ohms. Located on the bottom plate (Figure 1) are three terminals. Terminal number one is the common terminal. Terminal number two is the hot or positive side of the microphone. Terminal G is ground for use with a balanced system. The 632C comes with two yellow leads connected to terminals one and two. To connect the microphone to an unbalanced line, connect terminals one and G together.

633C Microphone
The 633C Dynamic Microphone is a dual (selectable) impedance microphone. The two impedances are 30/50 ohms and 150/250 ohms. For selection of 30/50 ohms (Figure 2), connect the terminal marked 30-50 to the hot or positive side of the audio cable. Connect the common lead to the terminal marked 0. For connection of the 150/250 ohm side of the microphone (Figure 3), connect the hot or positive side of the audio cable to the terminal marked 150-250 and the common lead to the terminal marked 0. If an unbalanced line is required, connect terminals G and 0 together.