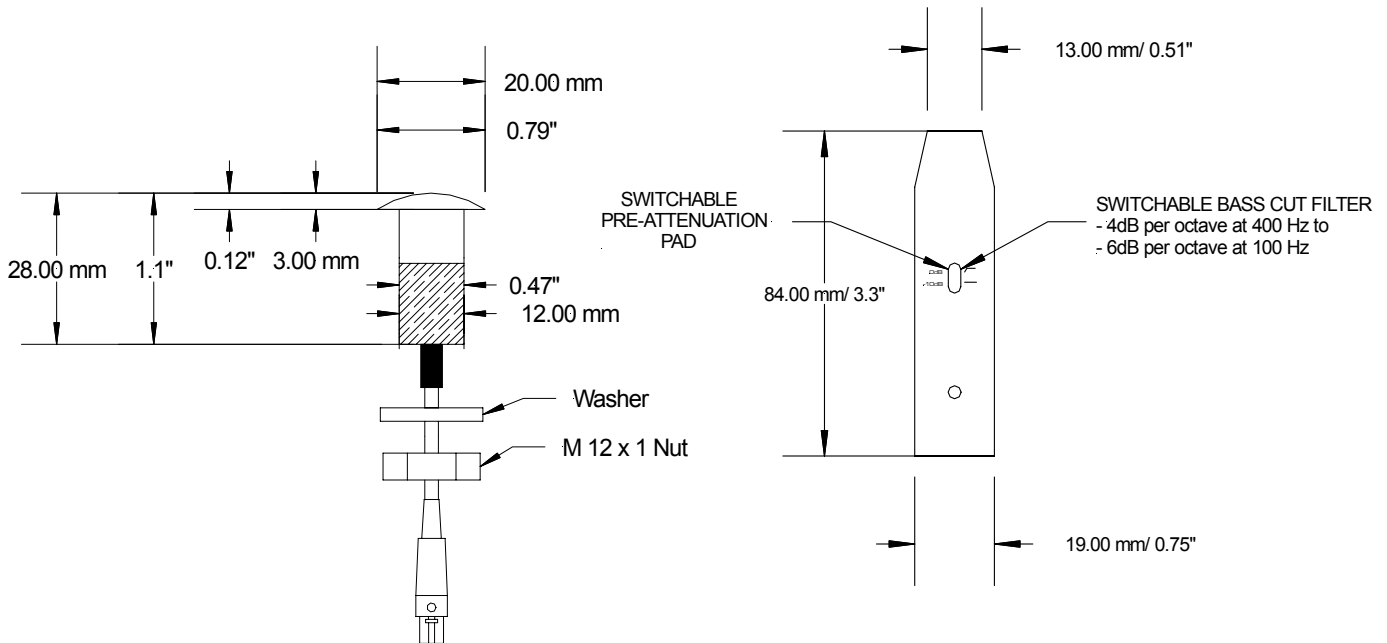
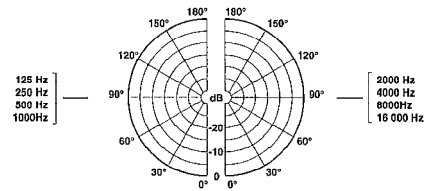
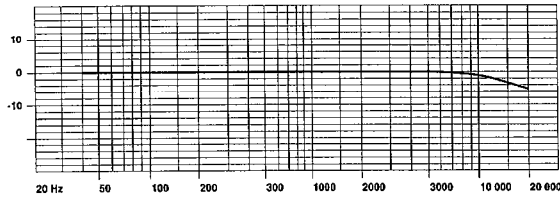


Architects and Engineers Specifications for C007E Boundary Layer Microphone

The condenser microphone shall be a through desk/ceiling/panel mount boundary layer type with an omnidirectional polar pattern. The microphone shall be made of non - conductive Delrin Plastic or aluminum construction and include 40”(1 metre) of cable, terminated in a TA3FB (Tini Q) 3 Pin connector. The microphone shall also include a separate in line Phantom Power Adaptor accepting 9 to 48 volts DC, inclusive of a switchable 10 dB pad and a switchable bass cut filter (-4dB per octave at 400 Hz to -6dB per octave at 100 Hz). Frequency response 50 Hz to 20 KHz; Impedance 200 Ohms; Sensitivity -42.5dB ± 3dB @ 1Khz (0dB =1V/Pa); Total Harmonic Distortion (THD) at an operating level of 120dB shall be no greater than 1%. The microphone will have a low reflective white, black or aluminum finish.

The microphone shall be a Clockaudio C007E, C 007EB or C 007EA.



PIN CONFIGURATION--TA3FB (Tini Q)

- Pin 1-----Phase -
- Pin 2-----Phase +
- Pin 3-----Not Used

PIN CONFIGURATION FOR XLR

- Pin 1-----Screen
- Pin 2-----Phase +
- Pin 3-----Phase -