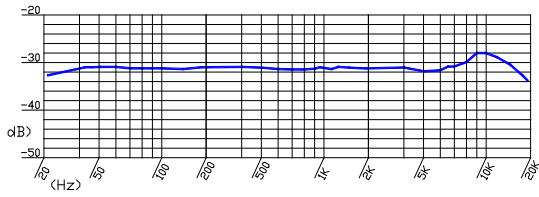
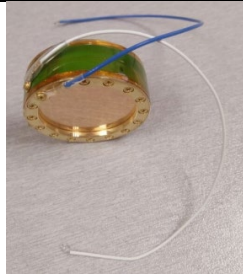
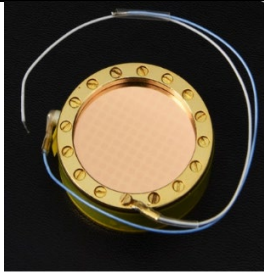
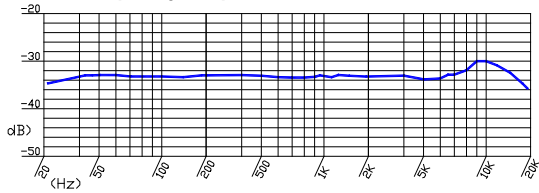


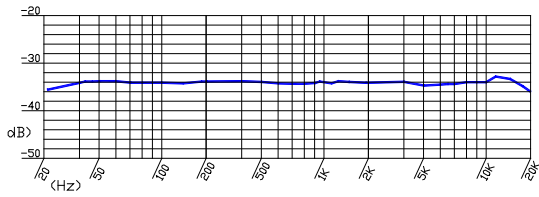
Pressure Gradient Transducer : JLI-86U



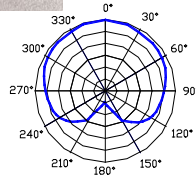
Frequency Response



Frequency Response



Frequency Response



Uni-directional
(at 1kHz)

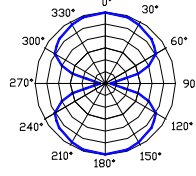
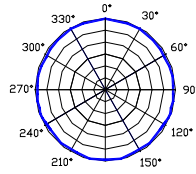


Figure 8
(at 1kHz)



Omni
(at 1kHz)

Specifications

Item	Parameter
Element	φ34mm pressure gradient transducer, evaporated gold with thin mylar membranes
dimensions	Φ 34 × 13.4mm
Polar Pattern	Uni/ Figure8/Omni
Diaphragm	double
Sensitivity	-38dB ± 2dB (0dB=1V/Pa at 1KHz)
Frequency	30Hz ~ 20KHz
Capacitor	70PF ± 4PF
Output Impedance	200 Ω ± 30% (at 1kHz)
Self Noise	79 dB
Max Input SPL	140dB (at 1kHz ≤ 1% T.H.D)
Phantom Power Requirement	48V DC Phantom
Material	Copper
Net weight	55g
Remarks: all above parameters are test standard value with standard amplifier connection. They will change according different amplifier.	