

# Unidirectional Back Electret Condenser Microphone Cartridge F9767UL

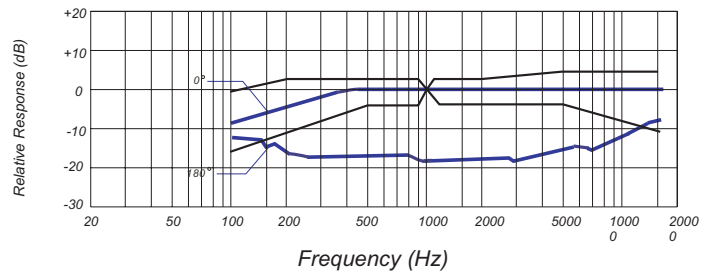
- ✓ Unidirectional microphone for general use
- ✓ Low-voltage 1.5V operation and low-impedance



## ■ Sensitivity

$V_s=3.0V$   
 $R_L=2.2K$   $-42 \pm 4dB$

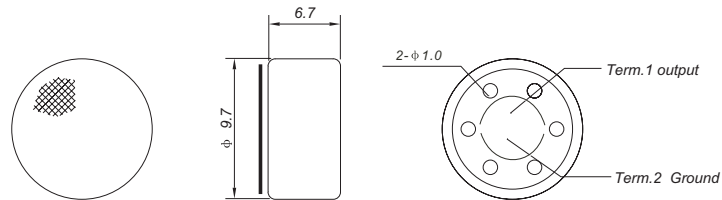
## ■ Typical Frequency Response Curve



## ■ Dimensional Drawing

Unit: mm

F9767UL



## SPECIFICATIONS

Sensitivity	See above(0dB=1v/Pa,1kHz)
Impedance	Less than 2.2k
Directivity	Unidirectional
Frequency	100---16,000Hz
Max operation Voltage	10V
Standard operation voltage	3.0V
Current Consumption	0.5mA
Sensitivity reduction	Within 3dB at 1.0V
S/N Ratio	More than 40 dB

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