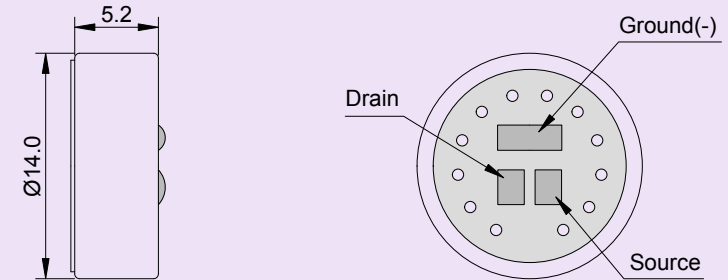


- Back Electret Condenser Microphone
- Uni-directional
- Solder joint, wires or connector mounting
- For streaming microphone, IoT applications

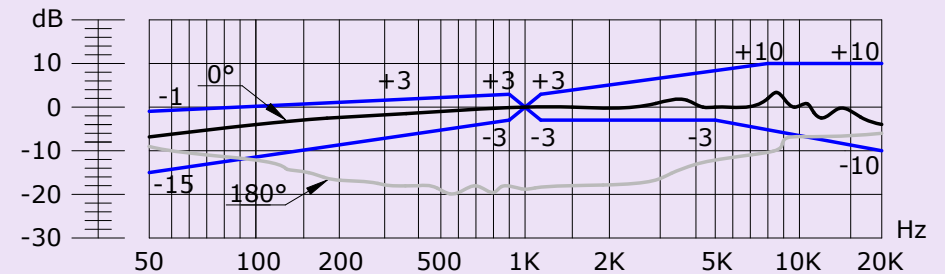
### Dimensions

Unit : mm

Tolerance :  $\pm 0.3\text{mm}$



### Frequency Response



Specification (all data taken at 25°C unless otherwise specified)

Part Number	Directivity	*Sensitivity (dB)	Operating Voltage (V)	Current Consumption (mA)	Frequency Range (Hz)	*Typical S/N Ratio (dB)	Operating Temperature (°C)	Storage Temperature (°C)
HBU1403A-61/1452	Uni-Directional	$-41 \pm 3$	1 to 10	$\leq 0.5$	50 to 20000	74	-20 to +70	-40 to -85

\*Condition: 0dB = 1V/Pa, 1KHz