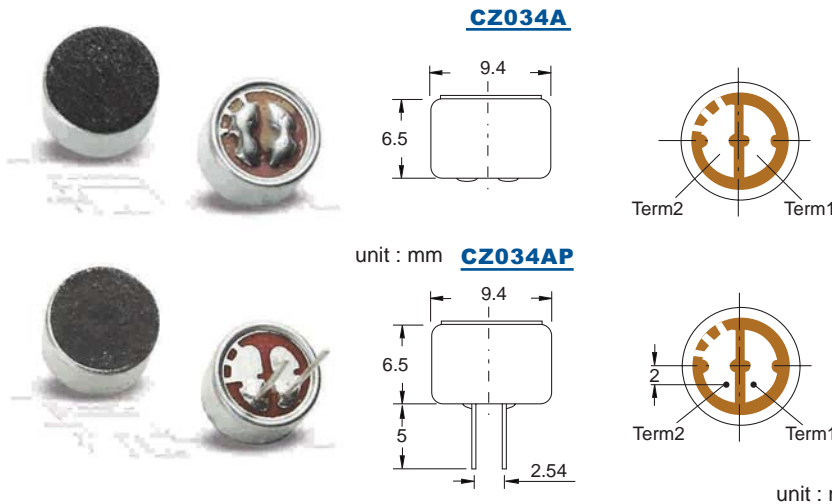


**Omnidirectional
CZ034A Series (ø9.4X6.5)**

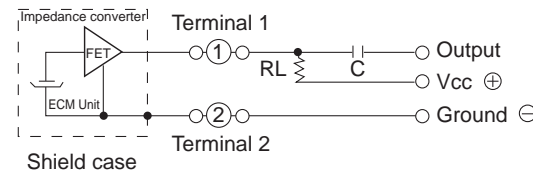


Specification

- 1) Sensitivity : As part no. table
- 2) Directivity: Omnidirectional
- 3) Impedance : Low impedance
- 4) Current consumption : Max.500uA
- 5) Standard operation voltage : 4.5V
- 6) Sensitivity reduction : Within-3dB at 1.5V
- 7) S/N ratio : More than 60dB

Schematic Circuit

(Test Condition : As part no. table)



Sensitivity (0dB=1V/pa, 1KHz)	(Vs=4.5V, RL=1.0KΩ)		(Vs=4.5V, RL=2.2KΩ)	
	Solder type	Pin type	Solder type	Pin type
-32 ± 2dB			CZ034A322	CZ034AP322
-34 ± 2dB			CZ034A342	CZ034AP342
-36 ± 2dB			CZ034A362	CZ034AP362
-38 ± 2dB			CZ034A382	CZ034AP382
-40 ± 2dB	CZ034A402H	CZ034AP402H	CZ034A402	CZ034AP402
-42 ± 2dB	CZ034A422H	CZ034AP422H	CZ034A422	CZ034AP422
-44 ± 2dB	CZ034A442H	CZ034AP442H	CZ034A442	CZ034AP442
-46 ± 2dB	CZ034A462H	CZ034AP462H	CZ034A462	CZ034AP462

Typical Frequency Response

