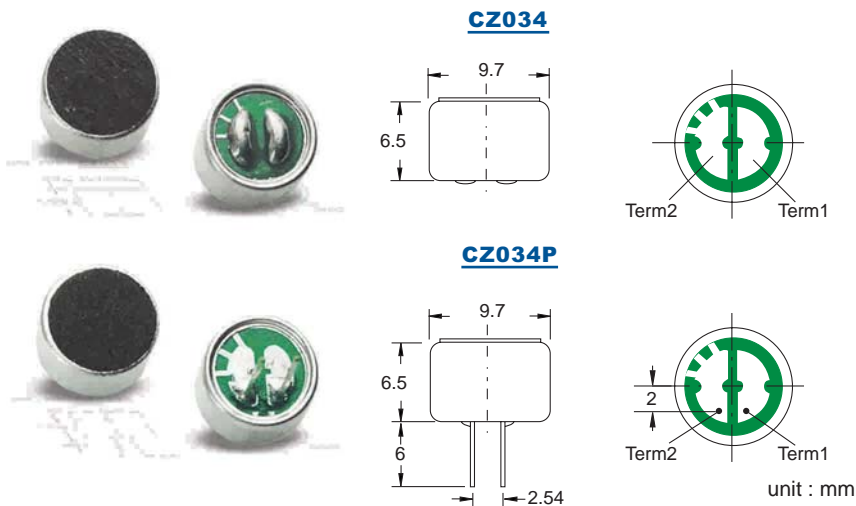


Electret Condenser Microphone

Omnidirectional CZ034 Series (ø9.7X6.5)



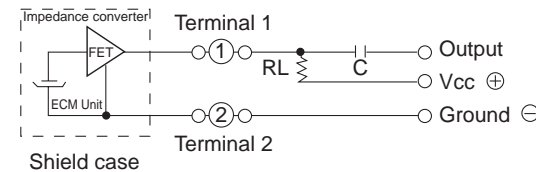
Sensitivity (0dB=1V/pa, 1KHz)	(Vs=4.5V, RL=1.0KΩ)		(Vs=4.5V, RL=2.2KΩ)	
	Solder type	Pin type	Solder type	Pin type
-32 ± 2dB			CZ034322	CZ034P322
-34 ± 2dB			CZ034342	CZ034P342
-36 ± 2dB			CZ034362	CZ034P362
-38 ± 2dB			CZ034382	CZ034P382
-40 ± 2dB	CZ034402H	CZ034P402H	CZ034402	CZ034P402
-42 ± 2dB	CZ034422H	CZ034P422H	CZ034422	CZ034P422
-44 ± 2dB	CZ034442H	CZ034P442H	CZ034442	CZ034P442
-46 ± 2dB	CZ034462H	CZ034P462H	CZ034462	CZ034P462

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)



Typical Frequency Response

