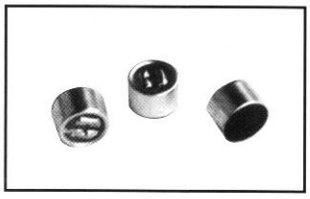
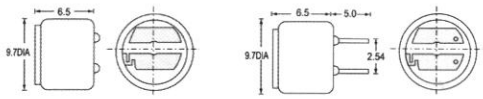
KPCM - 18WB , KPCM - 18WB - P(9.7X6.5) UNIT:mm

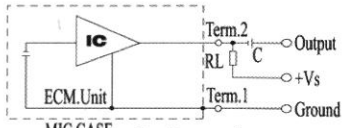


Dimensions

Lead Wire Type KPCM - 18WB PCB Type KPCM - 18WB - P



Schematic



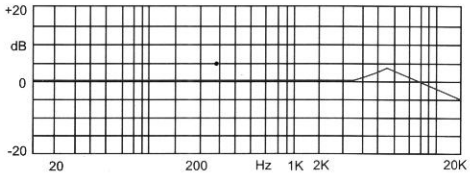
R L = 2 . 2 K Ω
Vs=4.5V

Specifications

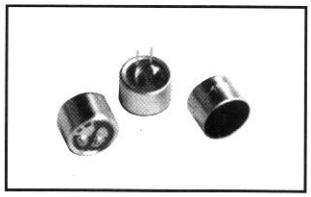
Sensitivity	:See Model No. Table
Impedace	:2.2K Ω Max
Standard Power Supply	:4.5V DC
Current Consumption	:0.5mA Max
Sensitivity Reduction	:within-3dB at 3V
S/N Ratio	:more than 60dB
Directivity	:Omnidirectional

Sensitivity (0dB=1v/ub at 1kHz)	Sensitivity show method
-66 ± 2dB	As 1 pa=10ub, therefore when it be pa or ub showed, there would be -20ub distance between them. For examples: -40dB(0dB=1v/pa)is equivalentto -60dB(0dB=1v/ub)
-64 ± 2dB	
-62 ± 2dB	
-60 ± 2dB	
-58 ± 2dB	
-56 ± 2dB	
-54 ± 2dB	
>-52dB	

Frequency Response

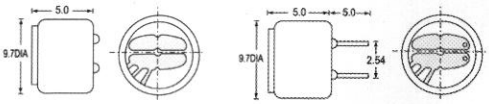


KPCM - 15E , KPCM - 15E - P(9.7X6.7) UNIT:mm

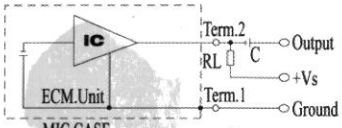


Dimensions

Lead Wire Type KPCM - 15E PCB Type KPCM - 15E-P



Schematic



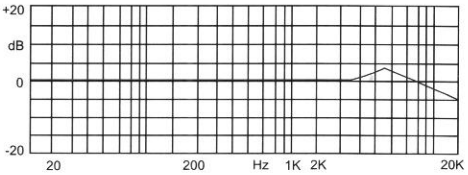
R L = 2 . 2 K Ω
Vs=4.5V

Specifications

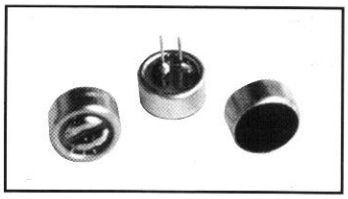
Sensitivity	:See Model No. Table
Impedace	:2.2K Ω Max
Standard Power Supply	:4.5V DC
Current Consumption	:0.5mA Max
Sensitivity Reduction	:within-3dB at 3V
S/N Ratio	:more than 60dB
Directivity	:Omnidirectional

Sensitivity (0dB=1v/ub at 1kHz)	Sensitivity show method
-66 ± 2dB	As 1 pa=10ub, therefore when it be pa or ub showed, there would be -20ub distance between them. For examples: -40dB(0dB=1v/pa)is equivalentto -60dB(0dB=1v/ub)
-64 ± 2dB	
-62 ± 2dB	
-60 ± 2dB	
-58 ± 2dB	
-56 ± 2dB	
-54 ± 2dB	
>-52dB	

Frequency Response

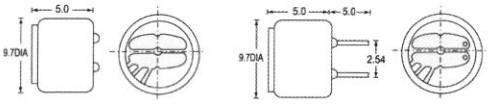


KPCM - 28B , KPCM - 28B - P(9.7X5.0) UNIT:mm

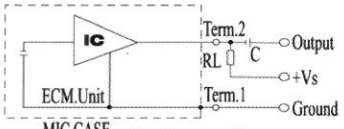


Dimensions

Lead Wire Type KPCM - 28B PCB Type KPCM - 28B - P



Schematic



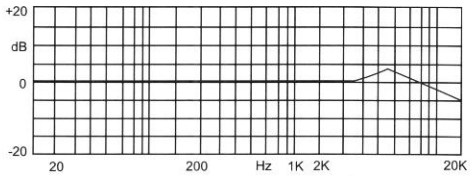
R L = 2 . 2 K Ω
Vs=4.5V

Specifications

Sensitivity	:See Model No. Table
Impedace	:2.2K Ω Max
Standard Power Supply	:4.5V DC
Current Consumption	:0.5mA Max
Sensitivity Reduction	:within-3dB at 3V
S/N Ratio	:more than 60dB
Directivity	:Omnidirectional

Sensitivity (0dB=1v/ub at 1kHz)	Sensitivity show method
-66 ± 2dB	As 1 pa=10ub, therefore when it be pa or ub showed, there would be -20ub distance between them. For examples: -40dB(0dB=1v/pa)is equivalentto -60dB(0dB=1v/ub)
-64 ± 2dB	
-62 ± 2dB	
-60 ± 2dB	
-58 ± 2dB	
-56 ± 2dB	

Frequency Response



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