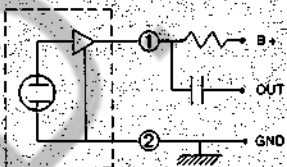
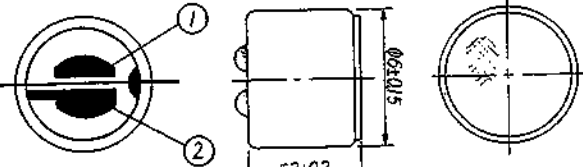
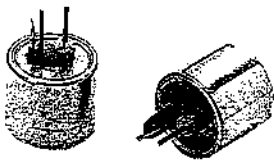
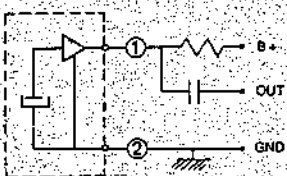
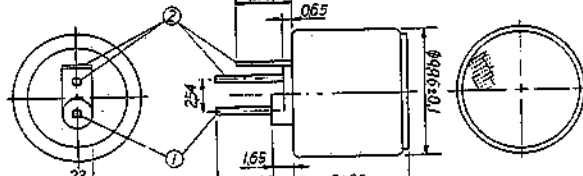
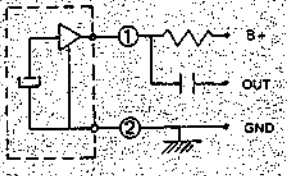
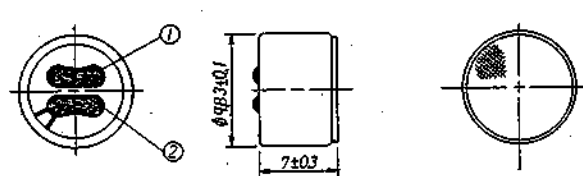
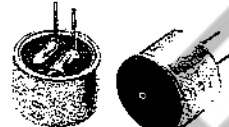
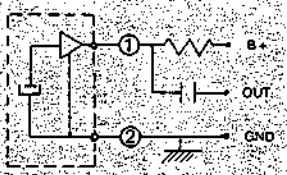
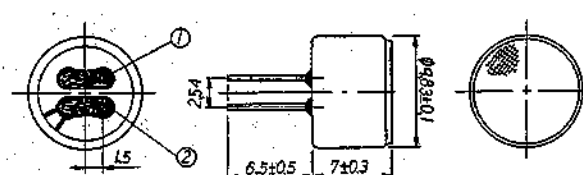


ITEM NO	OUTLINES	DIRECTIONALITY	SENSITIVITY (Odb = 1V/1μbar.1KHz) VCC = 4.5V, RL = 1KΩ	OUTPUT IMPEDANCE FREQUENCY RANGE OF OPERATING VOLTAGE	CURRENT DRAIN S/N RATIO MAXIMUM INPUT SOUND PRESSURE	CIRCUIT DIAGRAM	DIMENSIONS (MM)
ECM-10	 2-terminal	Omni Directional		Low	0.5mA Max.		
		A: -56 ± 3db B: -60 ± 3db C: -64 ± 3db D: -68 ± 3db E: -72 ± 3db		50Hz~13KHz	40db or more		
				1.5V to 10V Standard Voltage: 4.5V	120db SPL		
ECM-30	 2-pin	Omni Directional		Low	0.5mA Max.	 RL = 300Ω~5KΩ	
		A: -55 ± 3db B: -61 ± 3db C: -67 ± 3db		50Hz~13KHz	40db or more		
				1.5V to 10V Standard Voltage: 4.5V	120db SPL		
ECM-60	 2-terminal	Omni Directional		Low	0.4mA Max.	 RL = 300Ω~5KΩ	
		A: -56 ± 3db B: -60 ± 3db C: -64 ± 3db D: -68 ± 3db E: -72 ± 3db		50Hz~13KHz	40db or more		
				1.5V to 10V Standard Voltage: 4.5V	120db SPL		
ECM-60P	 2-pin	Omni Directional		Low	0.4mA Max.	 RL = 300Ω~5KΩ	
		A: -56 ± 3db B: -60 ± 3db C: -64 ± 3db D: -68 ± 3db E: -72 ± 3db		50Hz~13KHz	40db or more		
				1.5V to 10V Standard Voltage: 4.5V	120db SPL		

MAIN USAGE OF ECM UNITS: Microphone, Cassette Recorder, Sonic Controlled
Toy, Intercom System, Sonic Controlled Switch,