

Mylar Speaker (Internal Magnet)

Model: MI5090BE-28H3.0W4



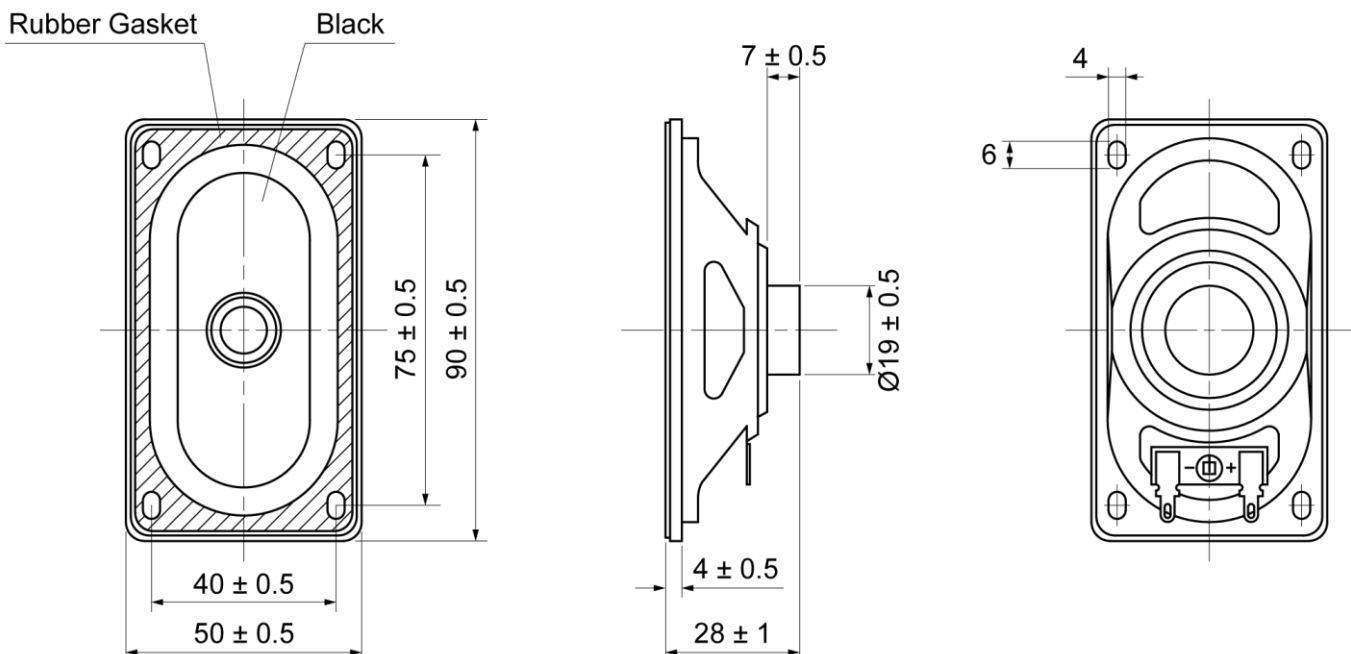
ELECTRICAL SPECIFICATIONS

	Condition	Parameter	Unit
Sound Pressure Level	at 0.1W, 0.1M [at 0.6, 0.8, 1.0, 1.2 KHz]	91 ± 3	dB
Impedance	at 1V, 800Hz	4 ± 15%	Ω
Rated Input Power		3	W
Max Input Power		5	W
Resonant Frequency (Fo)	at 1V	500 ± 20%	Hz
Frequency Range		Fo ~ 10000	Hz
Buzzer & Rattles	not be audible at sine wave between Fo ~ 10KHz	3.4	V
Operating Temperature		-30 ~ 60	°C
Magnet		Nd-Fe-B	
Frame Material		Metal	
Cone Material		Mylar (PET)	
Weight		40	g

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified



Mylar Speaker (Internal Magnet)
Model: MI5090BE-28H3.0W4

FREQUENCY RESPONSE CURVE

