

**Micro Speaker**

**Model: OSR1206E-2.0TB0.25W8A-R**



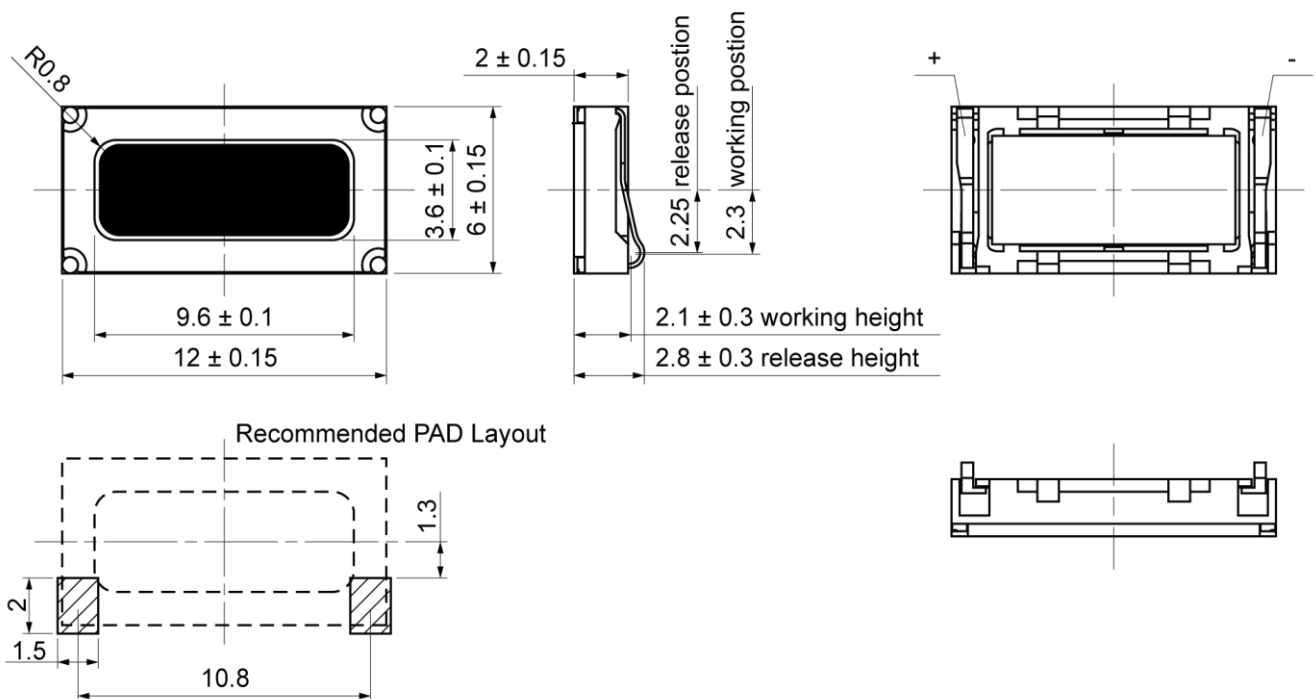
**ELECTRICAL SPECIFICATIONS**

	Condition	Parameter	Unit
Sound Pressure Level	at 0.25W, 10cm [at 2KHz] in 0.5cc box	81 ± 3	dB
Impedance	at 1.4V, 2000Hz	8 ± 15%	Ω
Rated Input Power		0.25	W
Max Input Power		0.5	W
Resonant Frequency (Fo)	at 1.4V, 10cm, in 0.5cc box	1100 ± 20%	Hz
Frequency Range		Fo ~ 10000	Hz
Buzzer & Rattles	not be audible at sine wave between 1100 ~ 10KHz	1.41	V
Operating Temperature		-20 ~ 70	°C
Magnet		Nd-Fe-B	
Frame Material		LCP	
Cone Material		PEEK	
Weight		0.4	g

**MECHANICAL DRAWING**

Dimensions in mm

Tolerance ±0.5mm Except Specified



**Micro Speaker**

**Model: OSR1206E-2.0TB0.25W8A-R**

**FREQUENCY RESPONSE CURVE**

