

Micro Speaker

Model: OSR10R-4.6F0.3W8M-W



ELECTRICAL SPECIFICATIONS

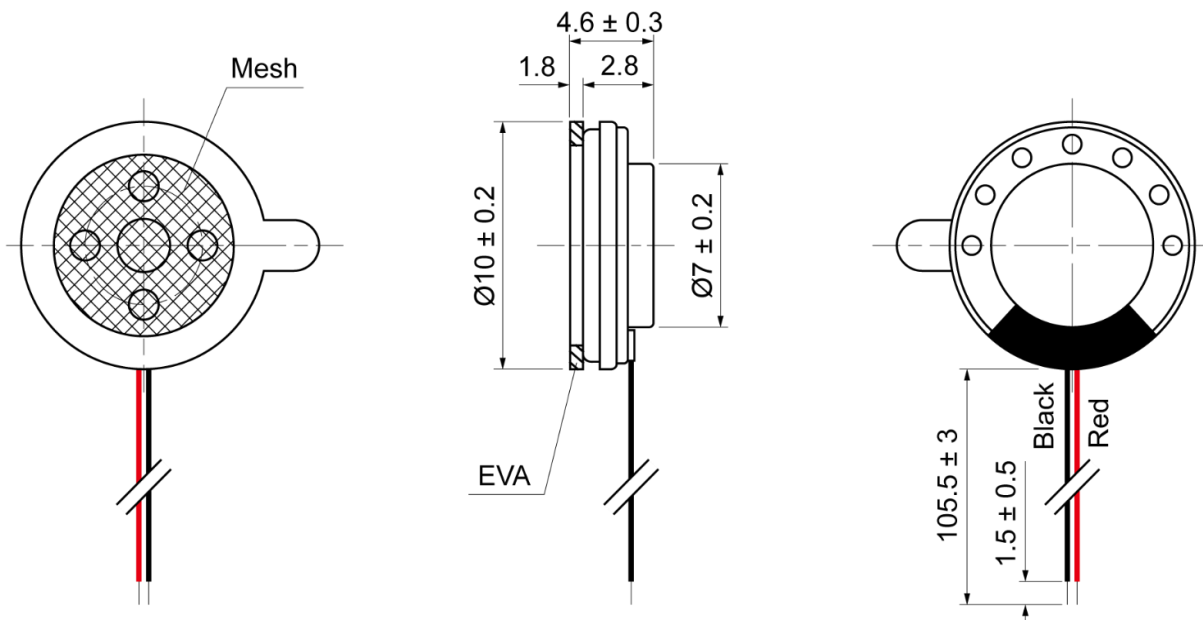
	Condition	Parameter	Unit
Sound Pressure Level	at 0.1W, 10cm [at 0.8, 1.0, 1.2, 1.5 KHz]	81 ± 3	dB
Impedance	at 1V, 2KHz	8 ± 15%	Ω
Rated Input Power		0.3	W
Max Input Power		0.5	W
Resonant Frequency (Fo)	at 1V	1300 ± 20%	Hz
Frequency Range		Fo ~ 6000	Hz
Buzzer & Rattles	not be audible at sine wave between Fo ~ 6KHz	1.55	V
Operating Temperature		-30 ~ 80	°C
Magnet		Nd-Fe-B	
Frame Material		Metal	
Cone Material		Mylar (PET)	
Weight		0.8	g

MECHANICAL DRAWING

Dimensions in mm

Wire: 105mm UL3302 32 AWG

Tolerance ±0.5mm Except Specified



Micro Speaker

Model: OSR10R-4.6F0.3W8M-W

FREQUENCY RESPONSE CURVE

