

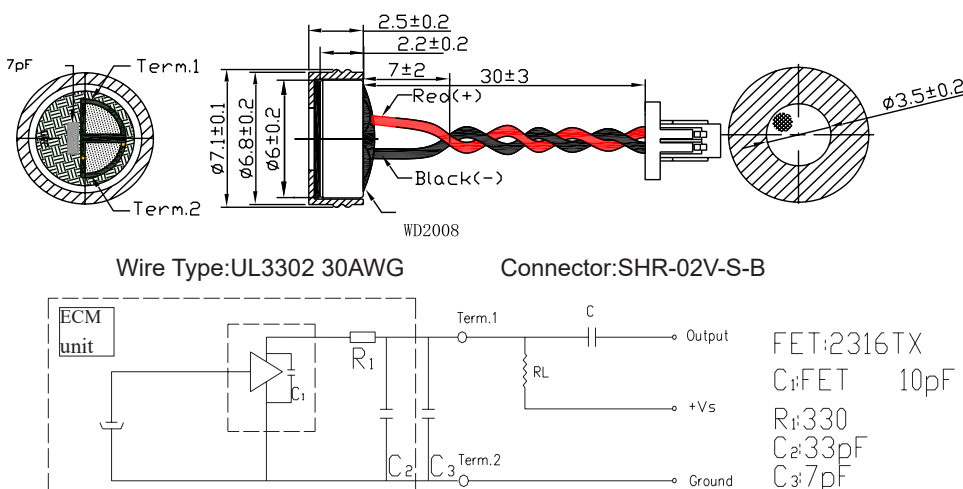


**RoHS
Compliant**

Specifications

No.	Item	Unit	Specification	Condition
1	Directivity	-	Omnidirectional	-
2	Sensitivity	dB	-24±3dB	F=1kHz, 1Pa 0dB=1V/Pa
3	Test condition	-	4.5V 2.2KΩ	F=1kHz 1Pa
4	Operating voltage range	V	1.5 - 10	-
5	Sensitivity reduction	dB	-3	At 3.0V to 1.5V
6	Frequency	Hz	100~10000Hz	-
7	Sound pressure level	dB	114	-
8	Distortion	-	±3%	-
9	Max. Current consumption	mA	0.5	-
10	Signal to noise ratio	dB	≥60	F=1KHz 1Pa A weighted
11	Storage temp	°C	-35°C~+80v	-
12	Operating temp	°C	-35°C~+80°C	-
13	Dimension	mm	Φ6×2.2	-
14	Material	-	AL	See appearance drawing
15	Terminal	-	Wire Type	See appearance drawing
16	Anti-interference	G	2.4	
17	Output impedance	Ω	1.8K±10%	See appearance drawing

Diagram



Part Number Table

Description	Part Number
Microphone, Ominidirectional, Leads and Connector, 6mm Dia, -24dB	MPABM-723-RC

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