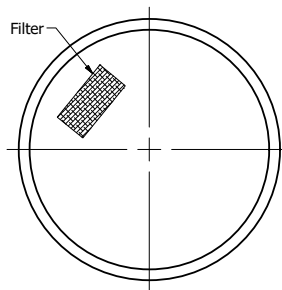
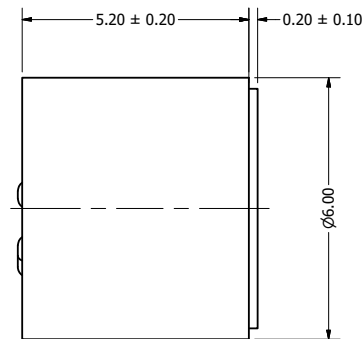


Part Number:	<b>MO064202-2</b>	
DRAWN	CJ	3/31/2016
CHECKED	P.D.	4/1/2016
APPROVED	J.S.	4/1/2016
Description:	<b>Electret Condenser Microphone</b>	
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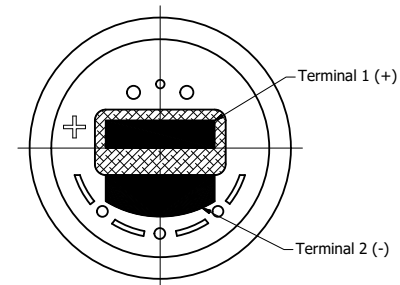
Top View



Side View



Bottom View



Items	Specifications	Conditions
Directivity	Omnidirectional	
Sensitivity	-42	dB
Frequency Range	50 ~ 16,000	Hz
Rated Voltage	2	V
Voltage Range	1 ~ 10	V
Output Impedance	2,200	Ω
Max. Rated Current	0.5	mA
Storage Temperature	-20 ~ +60	°C
Operating Temperature	-10 ~ +50	°C
Signal to Noise Ratio	> 58	dB
Mount Type	Flush Mount	
Connection Method	Solder Pads	

REVISION HISTORY

REV	DESCRIPTION	DATE	APPROVED
1	Released from Engineering Updated height and Template	10/21/2013 4/1/2016	J.S. P.D.
2	Corrected Signal to Noise Ratio	5/24/2017	C.E.

NOTES

- 1) All dimensions are in mm unless otherwise noted
- 2) All tolerances are ± 0.5 mm unless otherwise noted
- 3) All parts meet RoHS
- 4) Subject to change or redrawn without notice