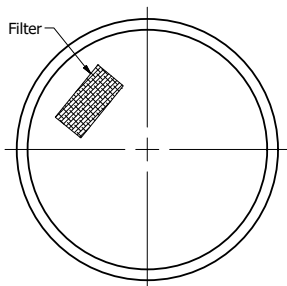
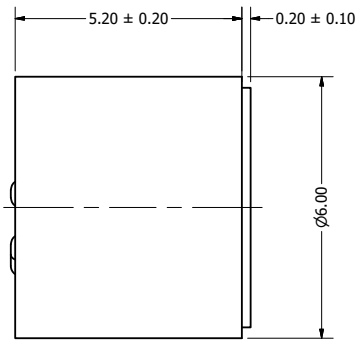


Part Number:	MO064202-2	
DRAWN	CJ	3/31/2016
CHECKED	P.D.	4/1/2016
Description:	Electret Condenser Microphone	
APPROVED	J.S.	4/1/2016
This document contains data proprietary to DB Unlimited. Any use or reproduction, in any form, without prior written permission of DB Unlimited is prohibited. All terms and conditions can be found at www.dbunlimitedco.com		

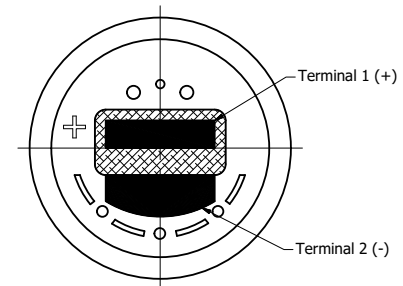
Top View



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
	Released from Engineering	10/21/2013	J.S.
1	Updated height and Template	4/1/2016	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