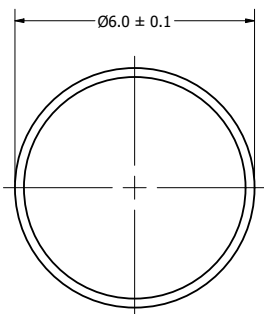
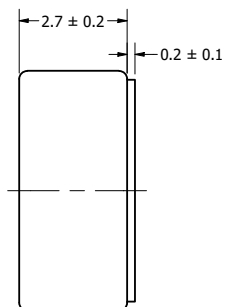


Part Number: MO064202-1	DRAWN CJ	10/9/2019
	CHECKED C.H.	10/10/2019
	APPROVED C.E.	10/10/2019
Description: Electret Condenser Microphone		
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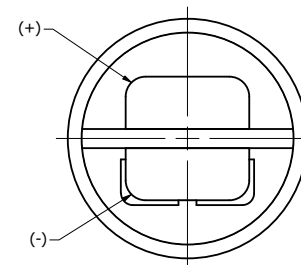
Top View



Side View



Bottom View



Items	Specifications	Conditions
Directivity	Omnidirectional	
Sensitivity	-42 ± 3	dB
Frequency Range	50 ~ 16,000	Hz
Rated Voltage	2	V
Voltage Range	1 ~ 10	V
Output Impedance	2,200	Ω
Max. Rated Current	500	μA
Storage Temperature	-40 ~ +85	°C
Operating Temperature	-20 ~ +70	°C
Signal to Noise Ratio	≥60	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 to new drawing template, bottom view detail, temps	10/10/2019	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