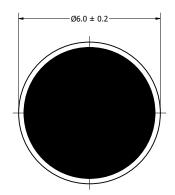


		1		
Part Number:		DRAWN	8/17/2020	
MOOG	1002.2	CJ	0/17/2020	
סטטוייו	4002-2	CHECKED	8/17/2020	l
		P.D.	0/17/2020	l
Description:		APPROVED	8/17/2020	l
Electret Condei	nser Microphone	J.S.	0/1//2020	I

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

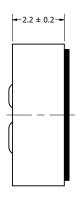
Top View



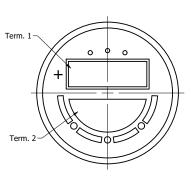
Solder Pads

Connection Method

Side View



Bottom View



Items	Specifications	Conditions						
Directivity	Omnidirectional							
Sensitivity	-40	dB						
Frequency Range	50 ~ 16,000	Hz						
Rated Voltage	2	V		REVISION HISTORY				
Voltage Range	2 ~ 10	V	REV	DESCRIPTION	DATE	APPROVED		
Output Impedance	2,200	Ω		Released from Engineering	10/21/2013	J.S.		
Max. Rated Current	0.5	mA	1	Updated drawing template	8/17/2020	J.S.		
Storage Temperature	-25 ~ +70	°C		NOTES				
Operating Temperature	-20 ~ +60	°C		All dimensions are in mm unless otherwise noted				
Signal to Noise Ratio	>60	dB		2) All tolerances are ± 0.5 mm unless otherwise noted				
Mount Type	Flush Mount			3) All parts meet RoHS				