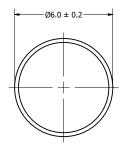


			1	
	Part Number:		DRAWN	3/8/2018
	MOOG	2504 1	CJ	3/0/2010
	יסטטוייו	2504-1	CHECKED	3/15/2018
			C.H.	
	Description:	nser Microphone	APPROVED	3/15/2018
	Electret Conde		C.E.	

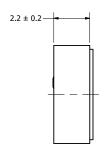
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Top View

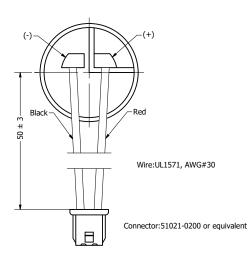


Items

Side View



Bottom View



Additional considerations can be found at www.dbunlimitedco.com/technical-articles.

Schematic

			Mic Case Term. 1 C Output RL
3	Specifications	Conditions	TopF 33pF Term. 2
ity	Omnidirectional		Ground
ity	-25 ± 3	dB	
Range	50 ~ 16,000	Hz	REVISION HISTORY

Directivity	Offinialiectional						
Sensitivity	-25 ± 3	dB					
Frequency Range	50 ~ 16,000	Hz	REVISION HISTORY				
Rated Voltage	4.5	V	REV	DESCRIPTION	DATE	APPROVED	
Voltage Range	1 ~ 10	V		Released from Engineering	10/21/2013	J.S.	
Output Impedance	2,200	Ω	1	Updated to new drawing template	3/15/2018	C.E.	
Max. Rated Current	0.5	mA	NOTES				
Storage Temperature	-25 ~ +70	°C	All dimensions are in mm unless otherwise noted				
Operating Temperature	-20 ~ +60	°C		2) All tolerances are ± 0.5 mm unless otherwise noted			
Signal to Noise Ratio	60	dB	3) All parts meet RoHS				
Mount Type	Flush Mount		4) Subject to change or redrawn without notice				
Connection Method	Connector						