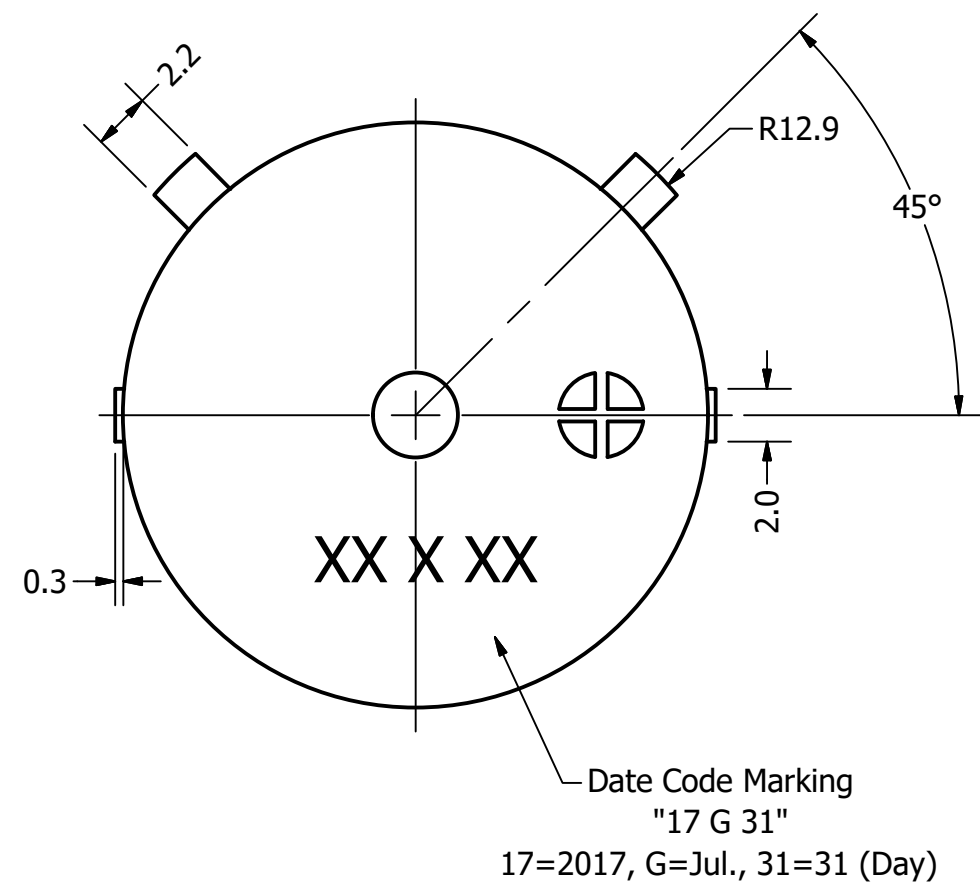




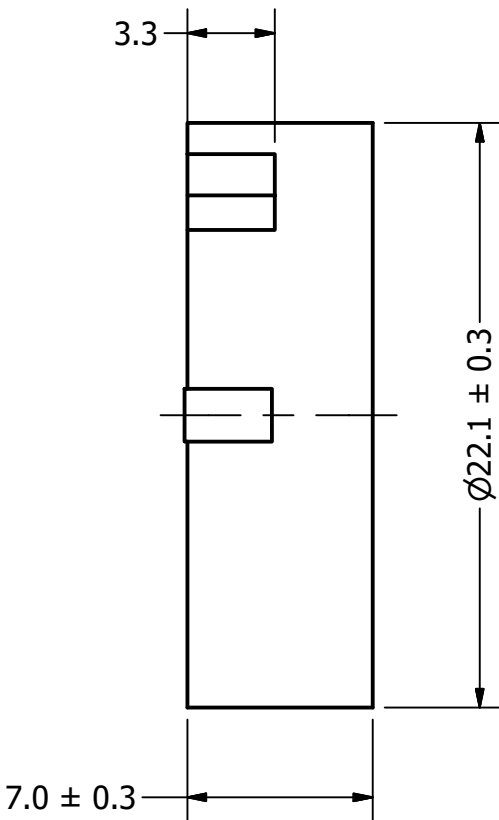
DB UNLIMITED

Part Number:	DRAWN	7/31/2017
	CJ	
	CHECKED	8/9/2017
Description:	P.D.	8/9/2017
	APPROVED	
	C.E.	
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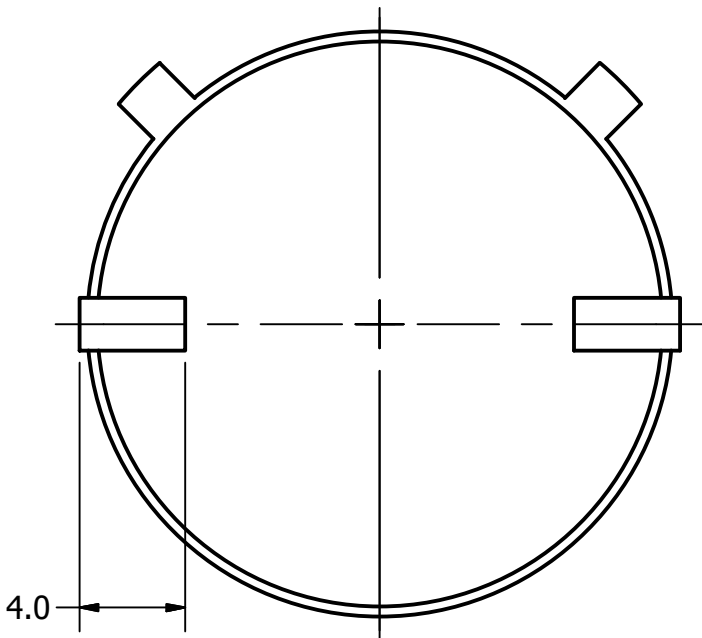
Top View



Side View



Bottom View



Items	Specifications	Conditions				
Min. Sound Pressure Level	90	dBA (@ 10cm)				
Resonant Frequency	4,000	Hz				
Rated Voltage	12	Vp-p				
Voltage Range	1 ~ 30	Vp-p				
Capacitance	19,000 ± 30%	pF				
Max. Rated Current	7	mA				
Storage Temperature	-20 ~ +75	°C				
Operating Temperature	-20 ~ +70	°C				
Connection Method	Surface Mount Pads					
Mount Type	Surface Mount					
Housing Material	PPS					
Weight	2.8	g				
			REVISION HISTORY			
			REV	DESCRIPTION	DATE	APPROVED
				Released from Engineering	10/21/2013	J.S.
			1	Updated template, New location and day added to date code, changed capacitance	8/9/2017	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			