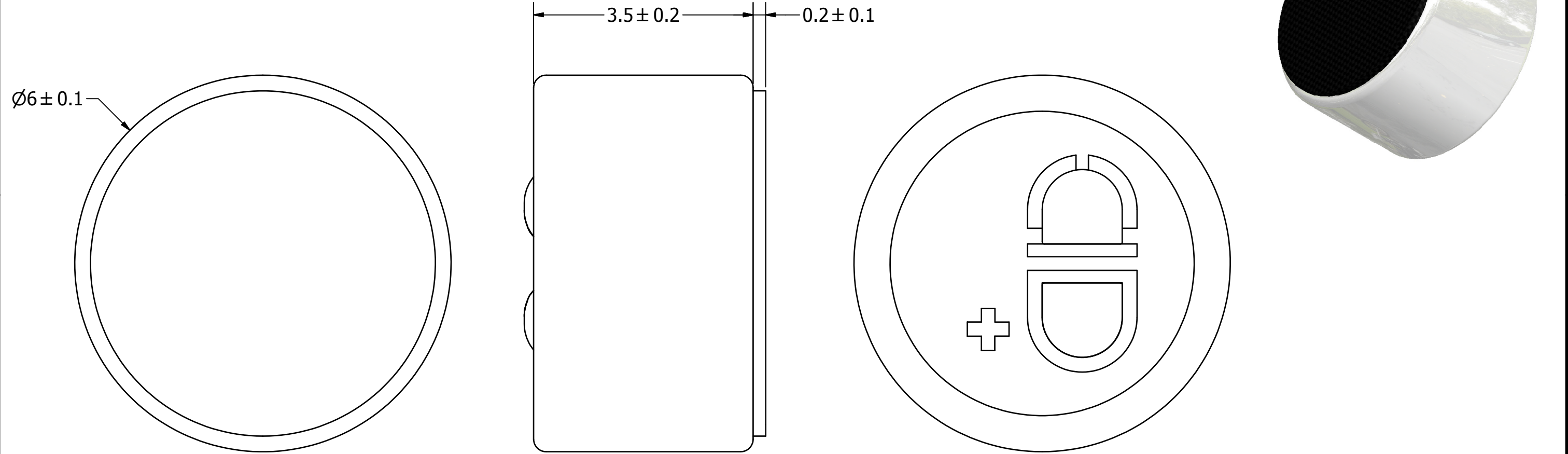


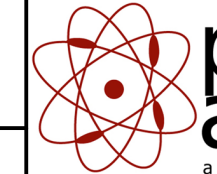
SPECIFICATIONS		
PARAMETERS	VALUES	UNIT
DIRECTIVITY	OMINI	-
SENSITIVTY	-35 ± 4	dB
STANDARD OPERATING VOLTAGE	2	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	2.2	KOhm
SIGNAL TO NOISE RATIO (MIN.)	68	dB
TERMINAL	SOLDER PADS	-
INTERNAL CAPACITOR	10 & 33	pF

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REVISION HISTORY			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	11/21/2012	
A	REVISED SIGNAL TO NOISE & CAPACITOR	5/9/2013	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	7/22/2013	B.R.
C	REVISED SOLDER PAD LAYOUT	3/18/2014	M.L.



- NOTES:**
1. ALL DIMENSIONS ARE IN MILLIMETERS.
  2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
  3. THIS PART IS RoHS 2011/65/EU COMPLIANT.
  4. THIS PART IS BACK ELECTRET.

UNLESS OTHERWISE SPECIFIED:  DIMENSIONS ARE IN MILLIMETERS,  TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		B.M.	11/21/2012	M.L.	11/21/2012	B.R.	11/21/2012	7/22/2013	
	A3	 <b>pui audio</b> <sup>TM</sup> a projects unlimited company			POM-3535L-3-R				
					Microphone				Edition
POM-3535L-3-R.idw					-		1 / 1		

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