SPECIFICATIONS			
PARAMETERS	VALUES	UNIT	
DIRECTIVITY	OMINI	-	
SENSITIVTY	-42 ± 3	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.)	60	dB	
TERMINAL	PIN	-	
INTERNAL CAPACITOR	N/A	pF	

NOTES:

WITHOUT NOTICE.

1. ALL DIMENSIONS ARE IN MILLIMETERS.

3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL

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REVISION HISTORY				
LTR	DESCRIPTION	DATE	APPROVED	
-	RELEASED FROM ENGINEERING	1/27/2006		
Α	ADDED TERMINAL POLARITY	2/2/2007	D.F.	
В	REVISED PCB	7/20/2007	D.F.	
С	REVISED POLARITY	5/11/2010	B.R.	
D	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/7/2010	B.R.	

Checked by

Date

1/27/2006

Designed by

SIZE

Date

1/27/2006

Approved by

B.R.

Microphone

POM-3042P-R

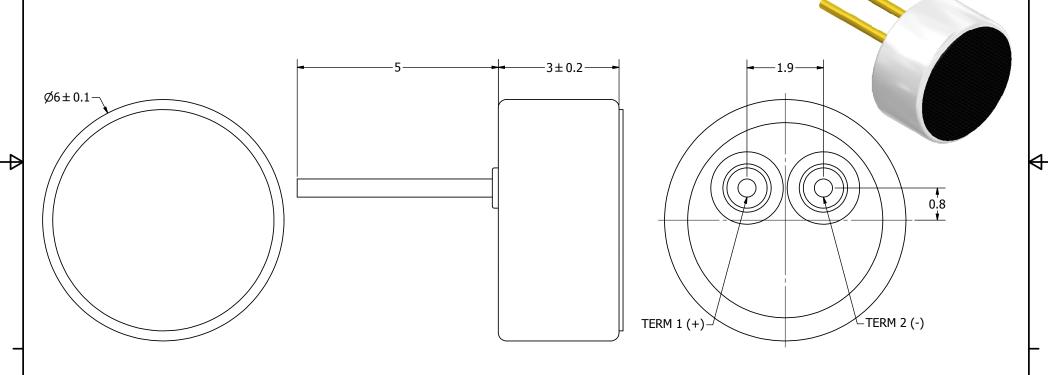
Date

1/27/2006 10/7/2010

Drawn Date

Sheet

1/1



UNLESS OTHERWISE

SPECIFIED:

DIMENSIONS ARE IN

MILLIMETERS,

TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

POM-3042P-R.idw

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GMI4522P-2C-50db GMI4522P-2C-52db GMI6027P-2C66DB GMA3526H10-B26 GMA4030H11-F26 GMI4015-32DB GMI4015-40DB
GMI4015P-36DB GMI4015P-46DB GMI4015P-54DB GMI4015P-58DB