

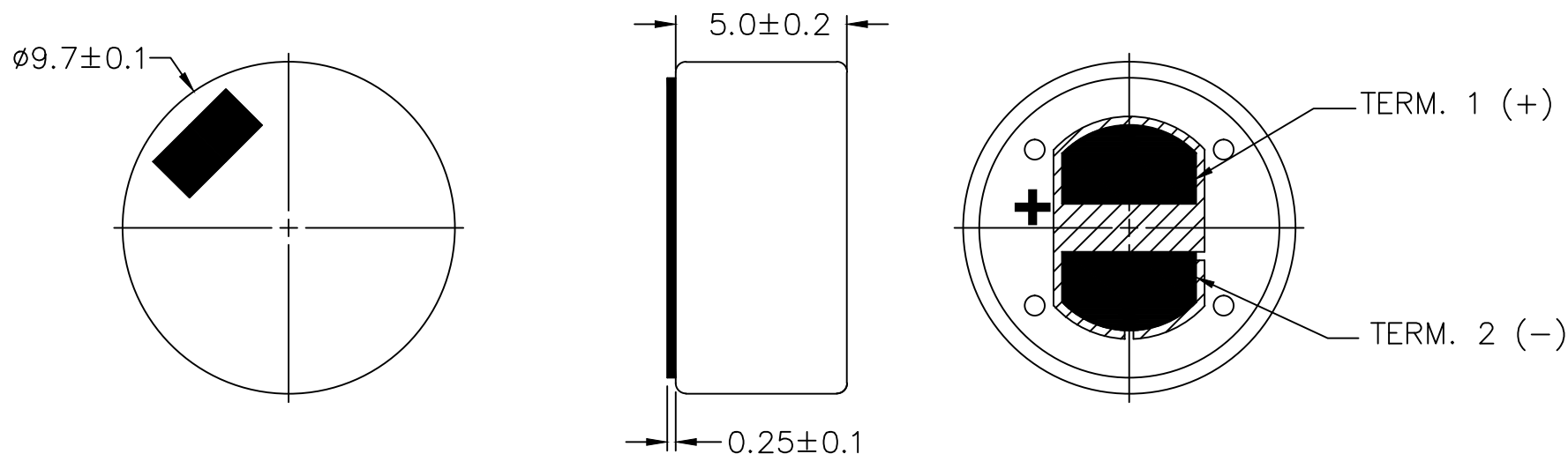
THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.  
© 2005, Projects Unlimited Inc.

## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	NOISE CANCEL	—
SENSITIVITY	$-54 \pm 4$	dB
STANDARD OPERATING VOLTAGE	1.5	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mA
IMPEDANCE	0.680	kOhm
SIGNAL TO NOISE RATIO (MIN.)	55	dB
TERMINAL	SOLDER PADS	—
INTERNAL CAPACITOR	N/A	pF

## REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	7/10/13	



## NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

FILE NAME

ANM-5054L-2-R (BACK ELECTRET).DWG

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN  
MILLIMETERS, TOLERANCES ARE  $\pm 0.5$  AND  
ANGLES ARE  $\pm 3^\circ$ .



3541 Stop Eight Road  
Dayton, Ohio 45414

APPROVALS		DATE	MICROPHONE	
DRAWN	J.D.	7/13	SIZE	DRAWING NO.
CHECKED	M.L.	7/13	A	ANM-5054L-2-R (BACK ELECTRET)
APPROVED	B.R.	7/13	SCALE: N.T.S.	SHEET 1 OF 1