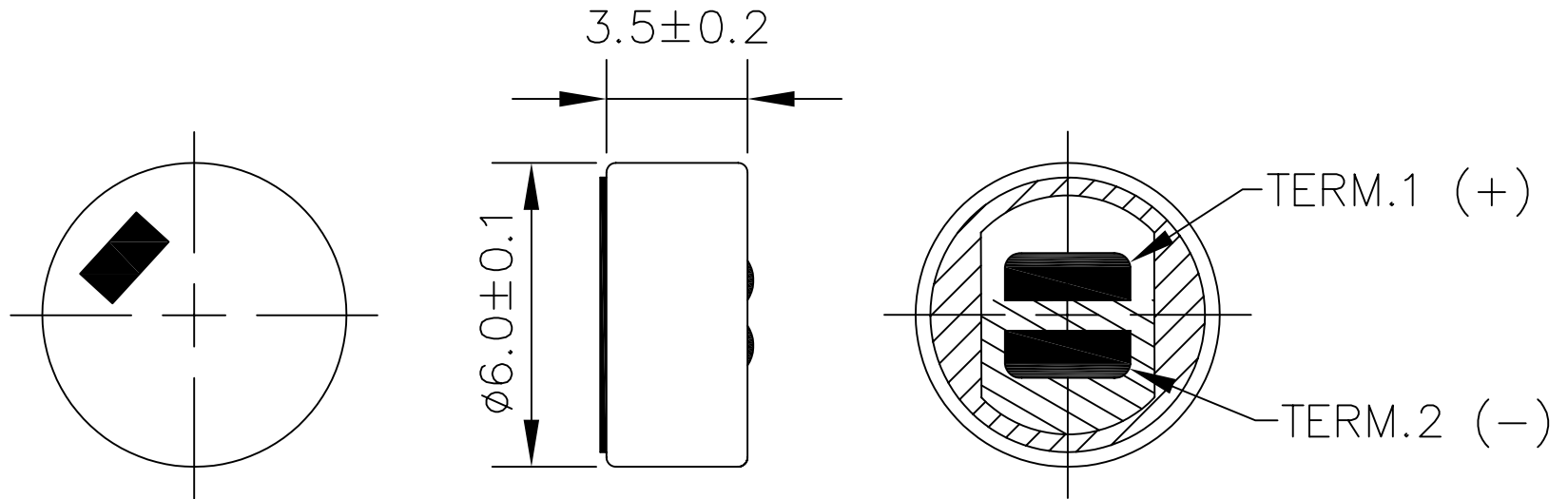


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	-
SENSITIVITY	-49±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	SOLDER PAD	-
INTERNAL CAPACITOR	-	pF


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	4/14/06	



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.
4. MICROPHONE CLOTH OVER FACE IS IP51 RATED

FILE NAME  
 POM-3549L-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE $\pm 0.5$ AND ANGLES ARE $\pm 3^\circ$ .		 <b>projects® unlimited</b> Dayton, Ohio	
APPROVALS		MICROPHONE	
DRAWN	B.R.	DATE	4/06
CHECKED	B.R.	DATE	4/06
APPROVED	E.P.	DATE	4/06
SIZE	A	DRAWING NO. POM-3549L-R	
DO NOT SCALE DRAWING		SCALE: N.T.S.	SHEET 1 OF 1