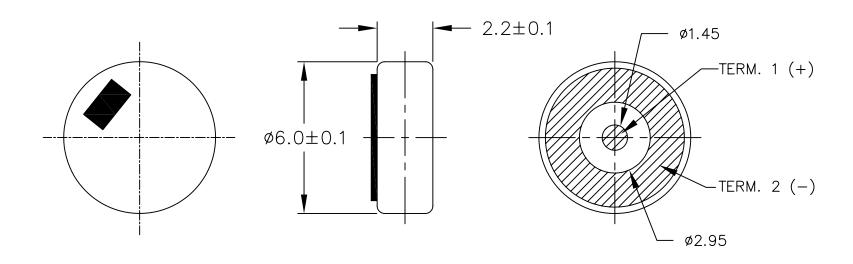
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SPECIFICATIONS

REVISIONS						
LTR	DESCRIPTION	DATE	APPROVED			
ı	RELEASED FROM ENGINEERING	3/23/06				

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNI	ı
SENSITIVITY	-42±3	dB
STANDARD OPERATING VOLTAGE	2.0	Vdc
MAX OPERATING VOLTAGE	10	Vdc
CURRENT CONSUMPTION (MAX)	0.5	mΑ
IMPEDANCE	2.2	k0hm
SIGNAL TO NOISE RATIO (MIN.)	60	dB
TERMINAL	SOLDERLESS	-
INTERNAL CAPACITOR	33	pF



POM-2242S-C33-R.DWG

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.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3'.		projects ® unlimited Dayton , Ohio ELECTRET CONDENSER MICROPHONE		
APPROVALS DATE				
DRAWN 7G	3/06			
CHECKED BR	3/06	SIZE	DRAWING NO.	
APPROVED EP	3/06	А	POM-2242S-C33-R	
DO NOT SCALE DRAWING		SCAL	ALE: N.T.S. SHEET 1 OF 1	