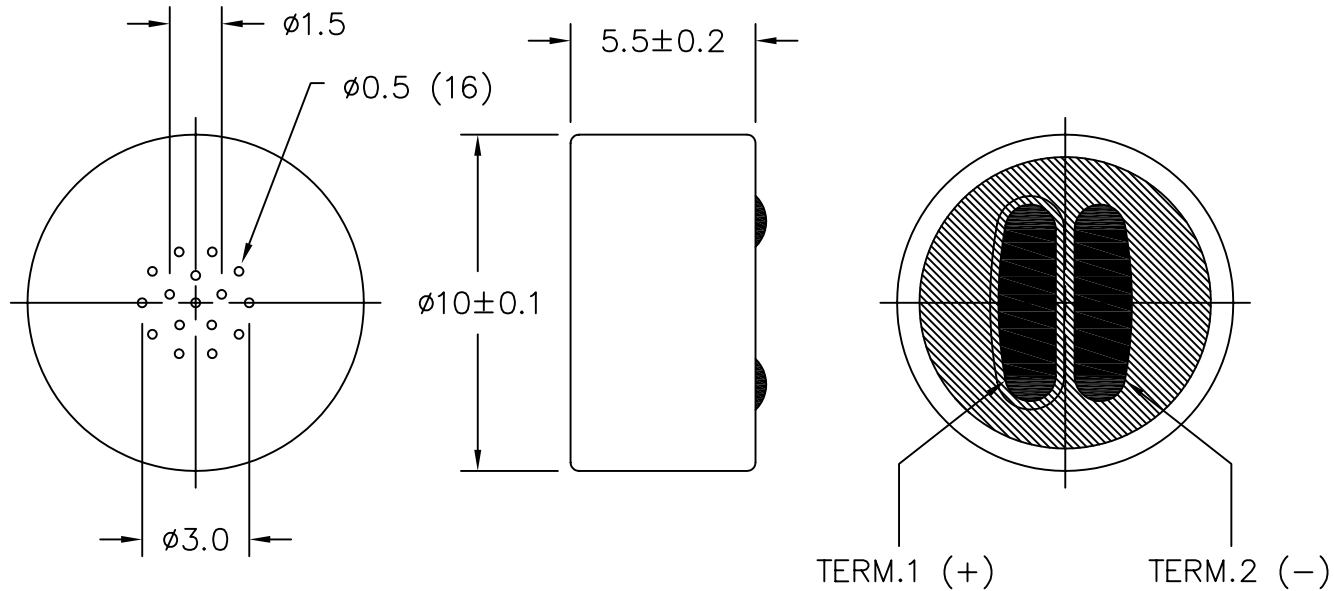


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
DIRECTIVITY	OMNIDIRECTIONAL	-
SENSITIVITY	-38±3	dB
STANDARD OPERATING VOLTAGE	1.5	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 PADS	-
INTERNAL CAPACITOR	N/A	pF


REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	1/31/06	
A	ADDED TERMINAL POLARITY	1/30/07	R.W.



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.

FILE NAME  
AOM-5538L-NF-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	J.A.F.	DATE	01/06
CHECKED	E.P.	DATE	01/06
APPROVED	B.R.	DATE	01/06
DO NOT SCALE DRAWING		SIZE A	DRAWING NO. AOM-5538L-NF-R
		SCALE: N.T.S.	SHEET 1 OF 1