

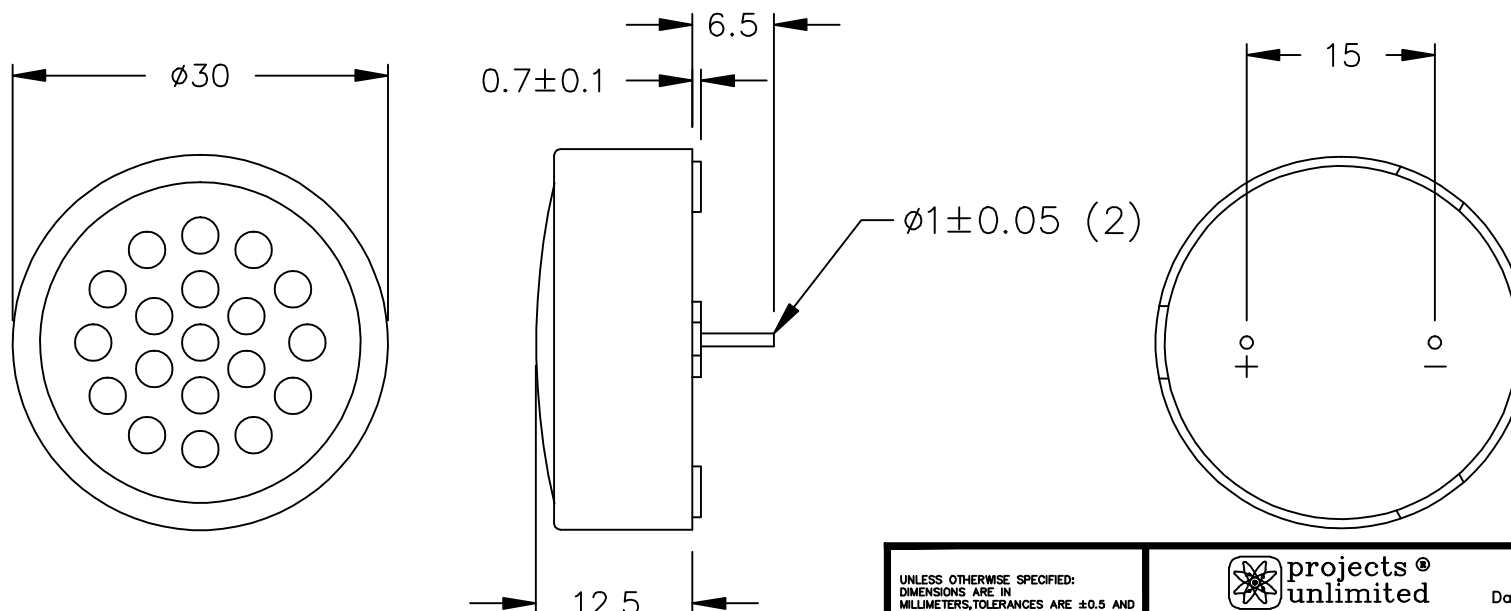
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## SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.1	W
MAX INPUT POWER	0.2	W
IMPEDANCE	32±20%	OHM
OUTPUT SPL @ 0.1W/0.1M (AT 2.0, 2.5, 3.0, 4.0 kHz)	81±3	dBA
DISTORTION (MAX.)	5%	—
RESONANT FREQUENCY	1200±20%	Hz
FREQUENCY RANGE	1200 ~ 20000	Hz
HOUSING MATERIAL	PBT	—
CONE MATERIAL	MYLAR	—
MAGNET MATERIAL	Nd-Fe-B	—
OPERATING TEMPERATURE	-20 ~ +55	°C
WEIGHT	8.5	grams

## REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	5/17/06	
A	REVISED PART DIMENSIONS	3/19/07	D.F.



## 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  
AST-03032MR-R.DWG

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

APPROVALS		DATE
DRAWN	J.D.	5/06
CHECKED	E.P.	5/06
APPROVED	B.R.	5/06

DO NOT SCALE DRAWING



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Dayton, Ohio

# SPEAKER

SIZE  
A

DRAWING NO.  
AST-03032MR-R

SCALE: N.T.S.

SHEET 1 OF 1