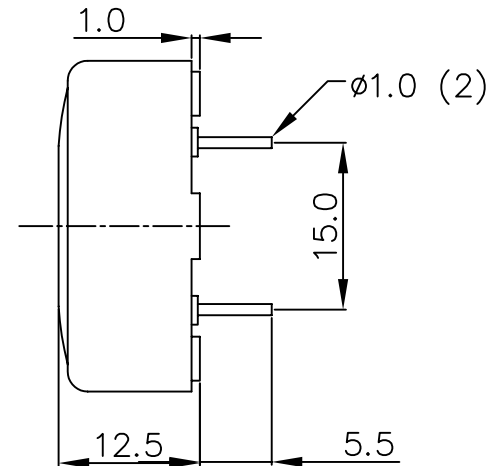
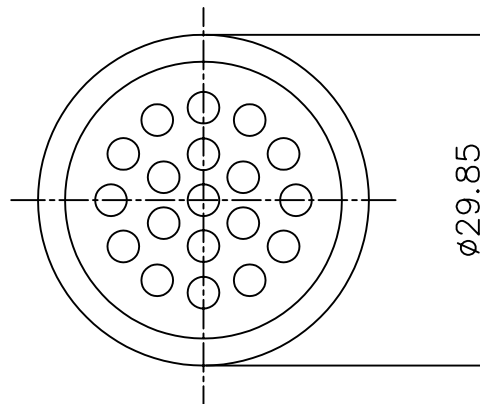


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.15	W
MAX INPUT POWER	0.20	W
IMPEDANCE	8±20%	OHM
OUTPUT SPL @ 0.1W/0.5M (AT 1.0, 1.2, 1.4, 1.6 kHz)	72±3	dBa
DISTORTION	7%	—
RESONANT FREQUENCY	1,400±20%	Hz
FREQUENCY RANGE	500 ~ 20,000	Hz
HOUSING MATERIAL	NORYL	—
CONE MATERIAL	MYLAR	—
MAGNET MATERIAL	Nd-Fe-B	—
OPERATING TEMPERATURE	-40 ~ +70	°C
WEIGHT	10	grams



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. PIN IS TIN-PLATED RED COPPER.
4. THIS PART IS RoHS 2002/95/EC COMPLIANT.

FILE NAME
AST-03008MR-R.DWG

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	6/9/04	
A	ADDED LEAD FREE NOTE	9/22/04	R. W.
B	REMOVED LEAD FREE ADDED RoHS NOTE	8/10/05	R. W.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3°.

APPROVALS
DRAWN R. A. C. 6/04

APPROVED R. W. 6/04

DO NOT SCALE DRAWING



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Dayton , Ohio

SPEAKER TRANSDUCER
AST-03008MR-R

SIZE
A

DRAWING NO.
AST-03008MR-R

SCALE: N.T.S.

SHEET 1 OF 1