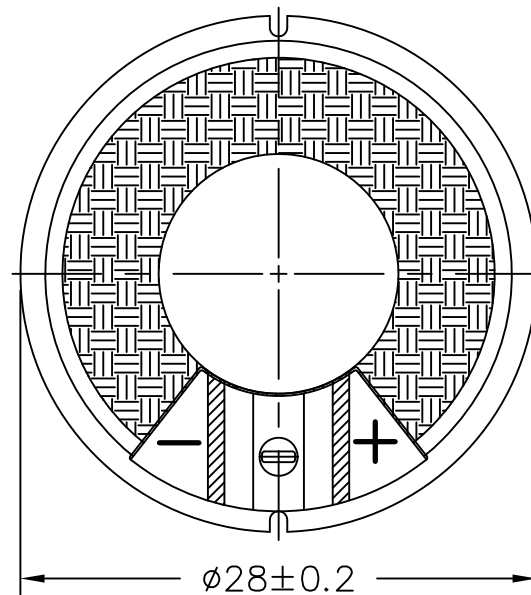


THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.
© 2005, Projects Unlimited Inc.

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	0.5	W
MAX INPUT POWER	1	W
IMPEDANCE	4±15%	OHM
OUTPUT SPL @ 0.1W/0.1M (AT 0.6, 0.8, 1.0, 1.2 kHz)	92±3	dBA
DISTORTION (MAX.)	10%	—
RESONANT FREQUENCY	500±20%	Hz
FREQUENCY RANGE	500 ~ 20000	Hz
HOUSING MATERIAL	METAL	—
CONE MATERIAL	MYLAR	—
MAGNET MATERIAL	N35	—
OPERATING TEMPERATURE	-20 ~ +60	°C
WEIGHT	6.5	grams



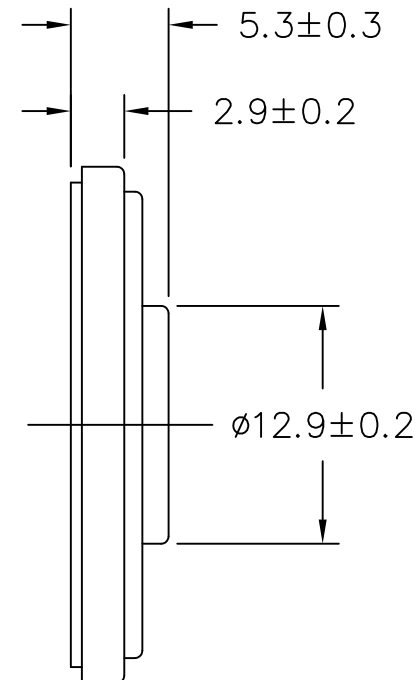
NOTES:

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
AS02804MR-2-R.DWG

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	2/16/06	
A	ADDED POLARITY ON TERMINALS	4/25/07	R.W.
B	REVISED TEST OUTPUT & DISTANCE	4/23/10	B.R.



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



6300 Sand Lake Road
Dayton, Ohio 45414

APPROVALS		DATE	SPEAKER	
DRAWN	J.A.F.	02/06	SIZE	DRAWING NO.
CHECKED	E.P.	02/06	A	AS02804MR-2-R
APPROVED	B.R.	02/06	SCALE: N.T.S.	SHEET 1 OF 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[PUI Audio:](#)

[AS02804MR-2-R](#)