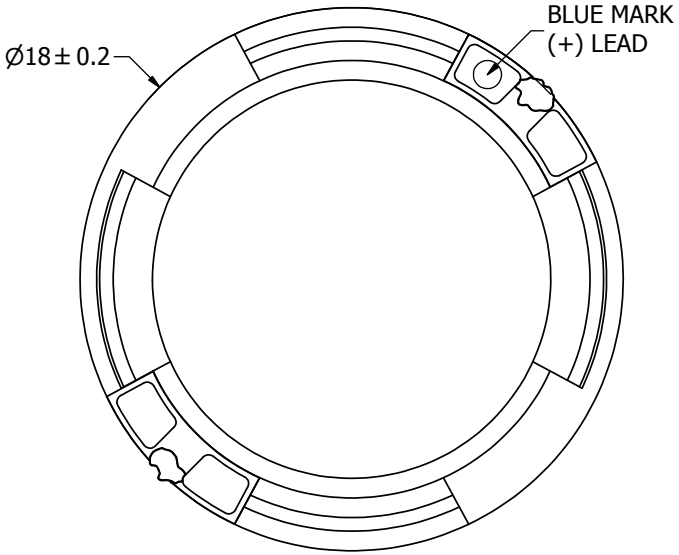
SPECIFICATIONS

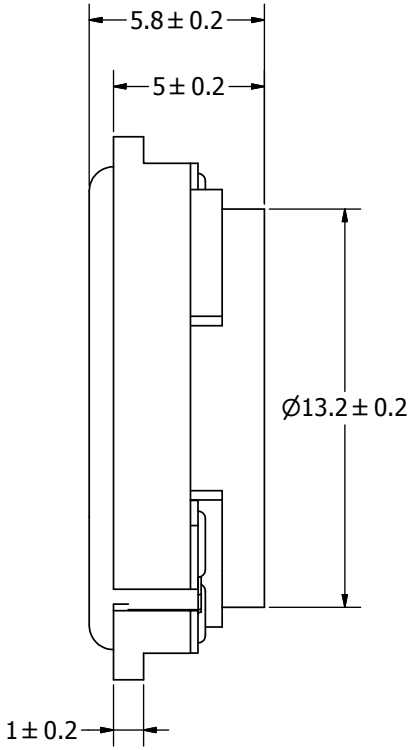
PARAMETERS	VALUES	UNITS
RATED INPUT POWER	1	W
MAX INPUT POWER	1.5	W
IMPEDANCE	8 ± 15%	OHM
OUTPUT SPL @ 1W/0.5M (AT 0.8, 1.0, 1.2, 1.5 kHz)	80 ± 3	dBA
DISTORTION (MAX.)	5%	-
RESONANT FREQUENCY	450 ± 20%	Hz
FREQUENCY RANGE	250 ~ 20,000	Hz
HOUSING MATERIAL	ABS	-
CONE MATERIAL	MYLAR	-
MAGNET MATERIAL	RARE EARTH	-
OPERATING TEMPERATURE	-25 ~ +60	°C
WEIGHT	2.8	grams

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.
©2003, Projects Unlimited Inc.

REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	12/07/2005	
A	ADDED RoHS NOTE	11/04/2008	J.D.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	11/04/2008	B.R.





NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

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

SIZE A3

AS01808MR-R.idw

Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date
J.D.	12/31/2007	X.X.	7/18/2007	X.X.	7/18/2007	11/4/2008

pui audio inc
a projects unlimited company

AS01808MR-R

Speaker

Edition -

Sheet 1 / 1

Mouser Electronics

Authorized Distributor

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

PUI Audio:
AS01808MR-R