

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	24	Vdc
OPERATING VOLTAGE RANGE	1 ~ 28	Vdc
RATED CURRENT (MAX)	15	mA
MINIMUM SPL @ 10 CM	93	dBA
RESONANT FREQUENCY	2,900 ± 500	Hz
TONE OR PULSE RATE	CONTINUOUS	0 pulse/sec
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	NYLON	-
TERMINAL MATERIAL	Ni PLATED COPPER	-
WEIGHT	5	grams

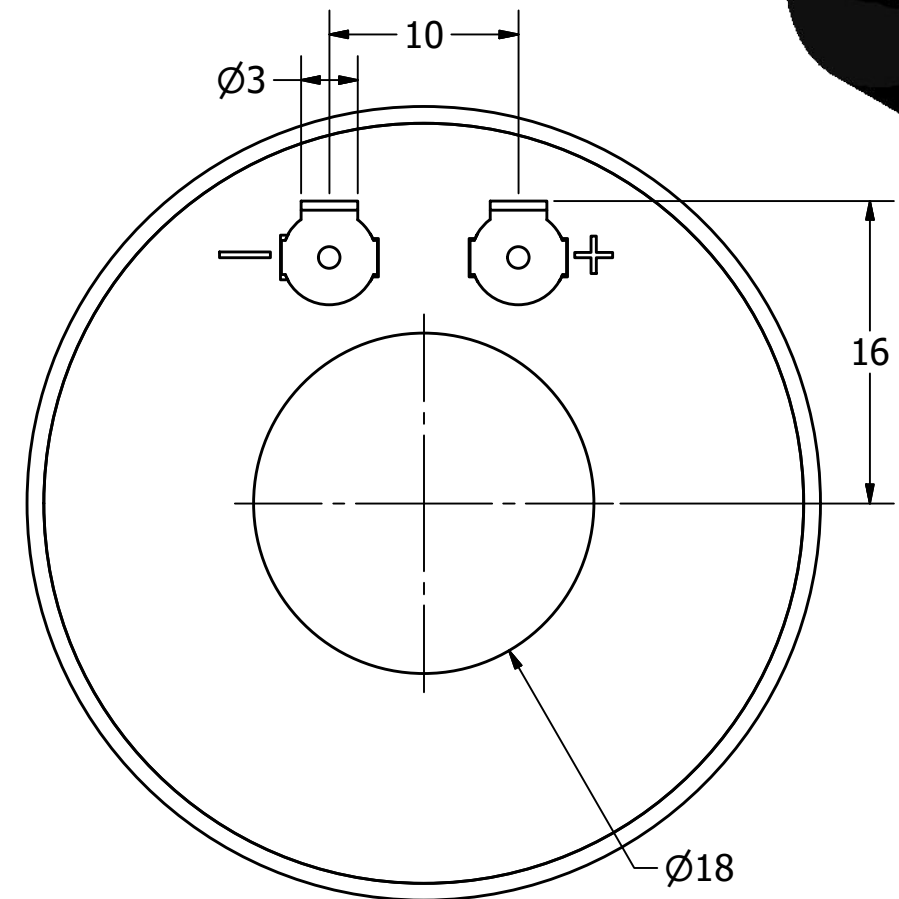
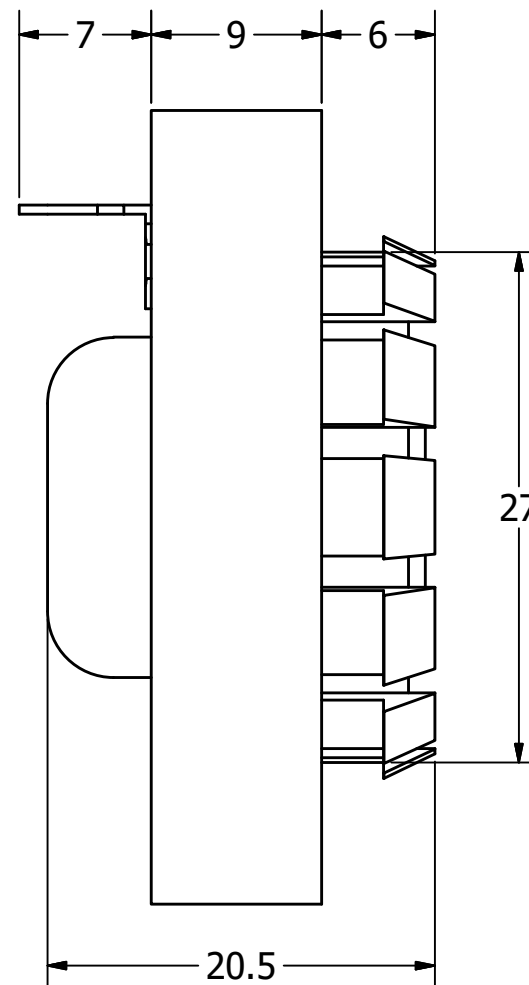
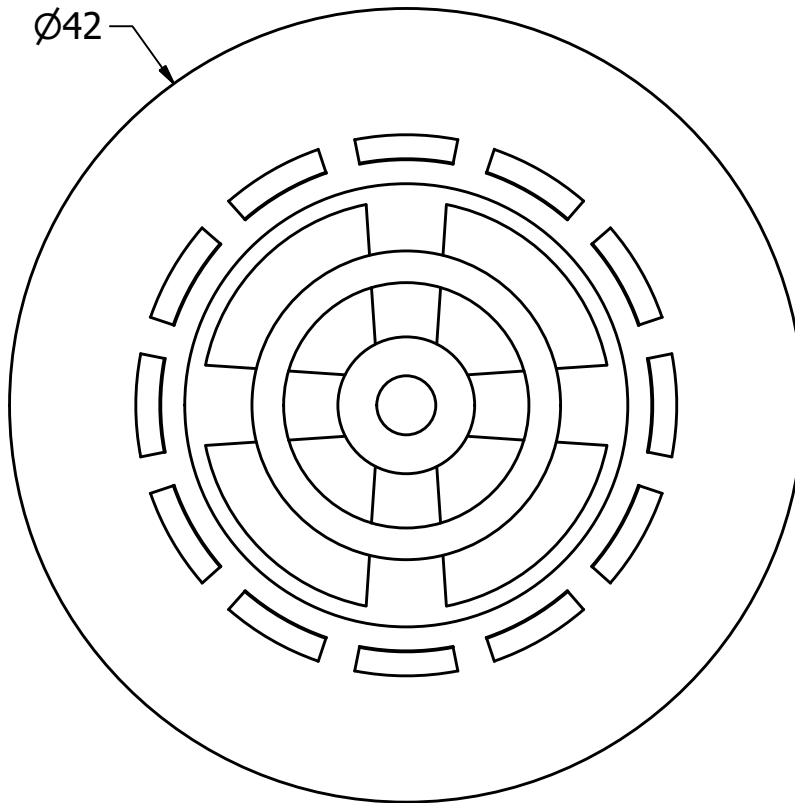
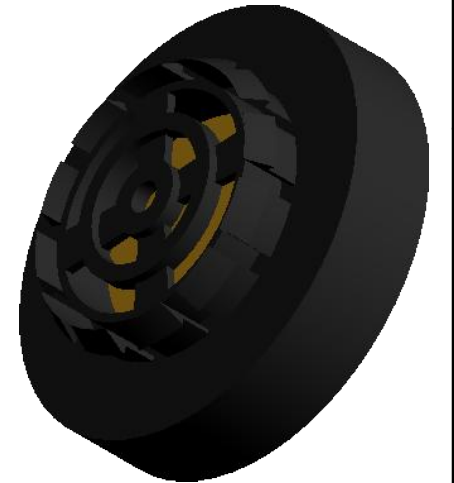
THIS DOCUMENT CONTAINS DATA PROPRIETARY TO
PROJECTS UNLIMITED, INC. ANY USE OR
REPRODUCTION, IN ANY FORM, WITHOUT PRIOR
WRITTEN PERMISSION OF PROJECTS UNLIMITED,
INC. IS PROHIBITED.

©2003, Projects Unlimited Inc.

©2003, Projects Unlimited Inc.

REVISION HISTORY			
ITR	DESCRIPTION	DATE	APPROVED

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/18/2006	
A	ADDED SNAP IN DIMENSION	11/21/2007	B.R.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	3/6/2008	B.R.
C	REVISED HOUSING MATERIAL TO ABS	8/9/2016	M.V.
D	HOUSING MATERIAL CHANGED TO NYLON ON DATE CODE 18D AND AFTER	6/1/2018	M.V
E	REVISED WEIGHT AND SPL	2/24/2020	M.V.



NOTES:

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

UNLESS OTHERWISE SPECIFIED:

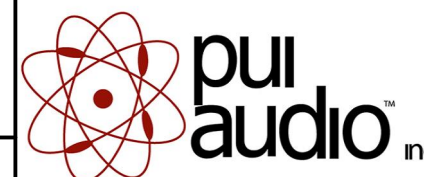
**DIMENSIONS ARE IN
MILLIMETERS**

TOLERANCES
ARE ± 0.5 AND
ANGLES ARE $\pm 3^\circ$.

Al-4230-S-C24-R.idw

SIZE

A3



Designed by	
-------------	--

J.D

Date _____

Checked by

Date _____

Approved by

Date _____

Drawn Date	
------------	--

J.D

--	--

5/18/2006

B.R.

5/18/2006

3/6/2008

AI-4230-S-C24-R

Indicator

Edition

Sheet

—

1 / 1