SPECIFICATIONS				
PARAMETERS	VALUES	UNIT		
RATED VOLTAGE	10	Vp-p		
OPERATING VOLTAGE RANGE	1 ~ 30	Vp-p		
RATED CURRENT (MAX)	10	mA		
CAPACITANCE	16,000 ± 30%	рF		
MINIMUM SPL @ 10 CM	85	dBA		
RESONANT FREQUENCY	4,600 ± 500	Hz		
OPERATING TEMPERATURE	-20 ~ +60	°C		
STORAGE TEMPERATURE	-30 ~ +70	°C		
HOUSING MATERIAL	ABS	-		
TERMINAL MATERIAL	Sn PLATED RED COPPER	-		
WEIGHT	2	grams		

**NOTES:** 

WITHOUT NOTICE.

1. ALL DIMENSIONS ARE IN MILLIMETERS.

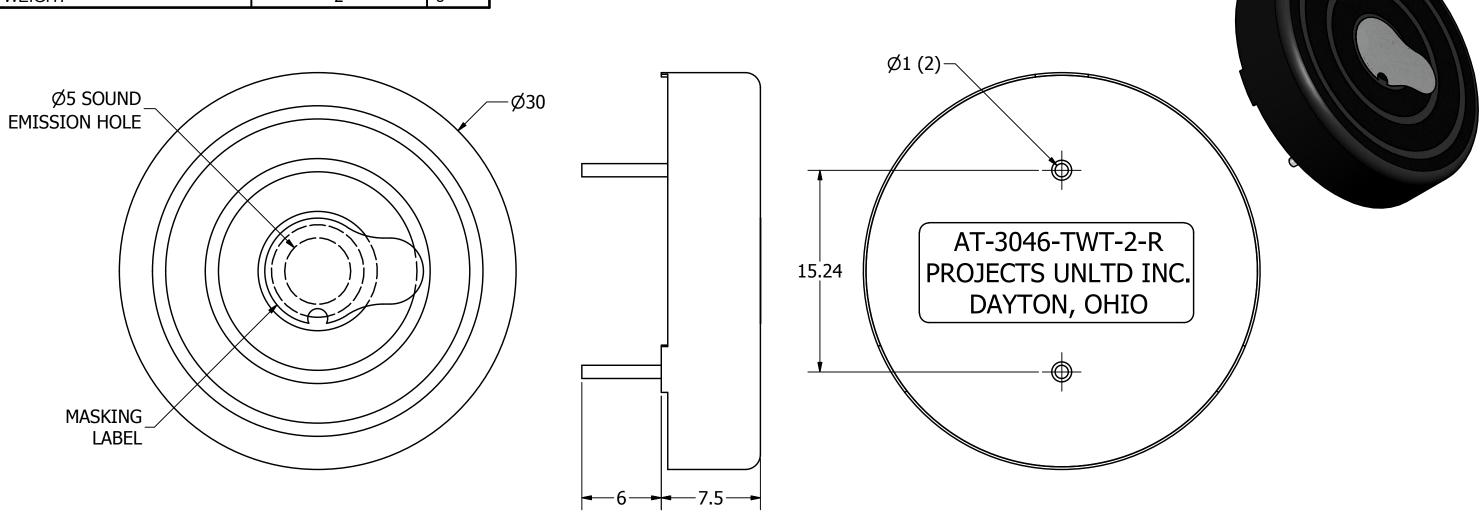
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL

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, F	Projects	Unlimited	Ind
----------	----------	-----------	-----

REVISION HISTORY					
LTR	DESCRIPTION	DATE	APPROVED		
-	RELEASED FROM ENGINEERING	4/4/2007			
Α	REVISED PART NUMBER ON LABEL	4/25/2007	B.R.		
В	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	9/27/2013	B.R.		



**UNLESS OTHERWISE** 

SPECIFIED:

DIMENSIONS ARE IN MILLIMETERS,

TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.

AT-3046-TWT-2-R.idw

Designed by

J.D.

SIZE

Date

4/4/2007

Checked by

Date

4/4/2007

Approved by

R.W.

Transducer (Piezo)

AT-3046-TWT-2-R

Date

4/4/2007

Drawn Date

9/27/2013

Sheet

1/1