

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	1.5 ~ 20	Vdc
RATED CURRENT (MAX)	10	mA
MINIMUM SPL @ 10 CM	106	dBA
RESONANT FREQUENCY	2,800 ± 500	Hz
tone or pulse rate	CONTINUOUS	0 pulse/sec
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	LEAD WIRE	-
WEIGHT	15	grams

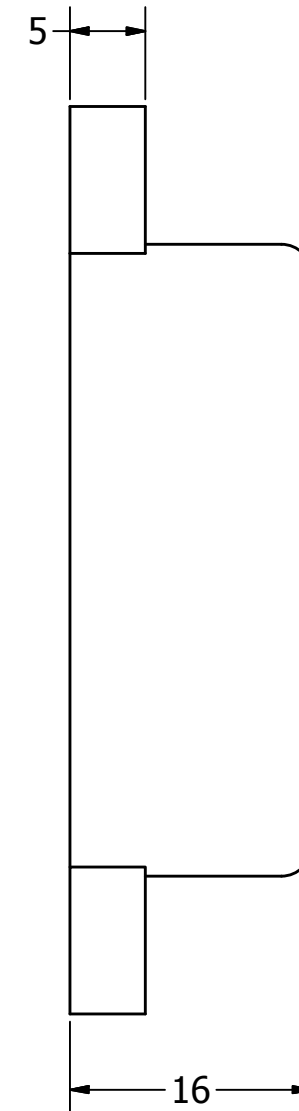
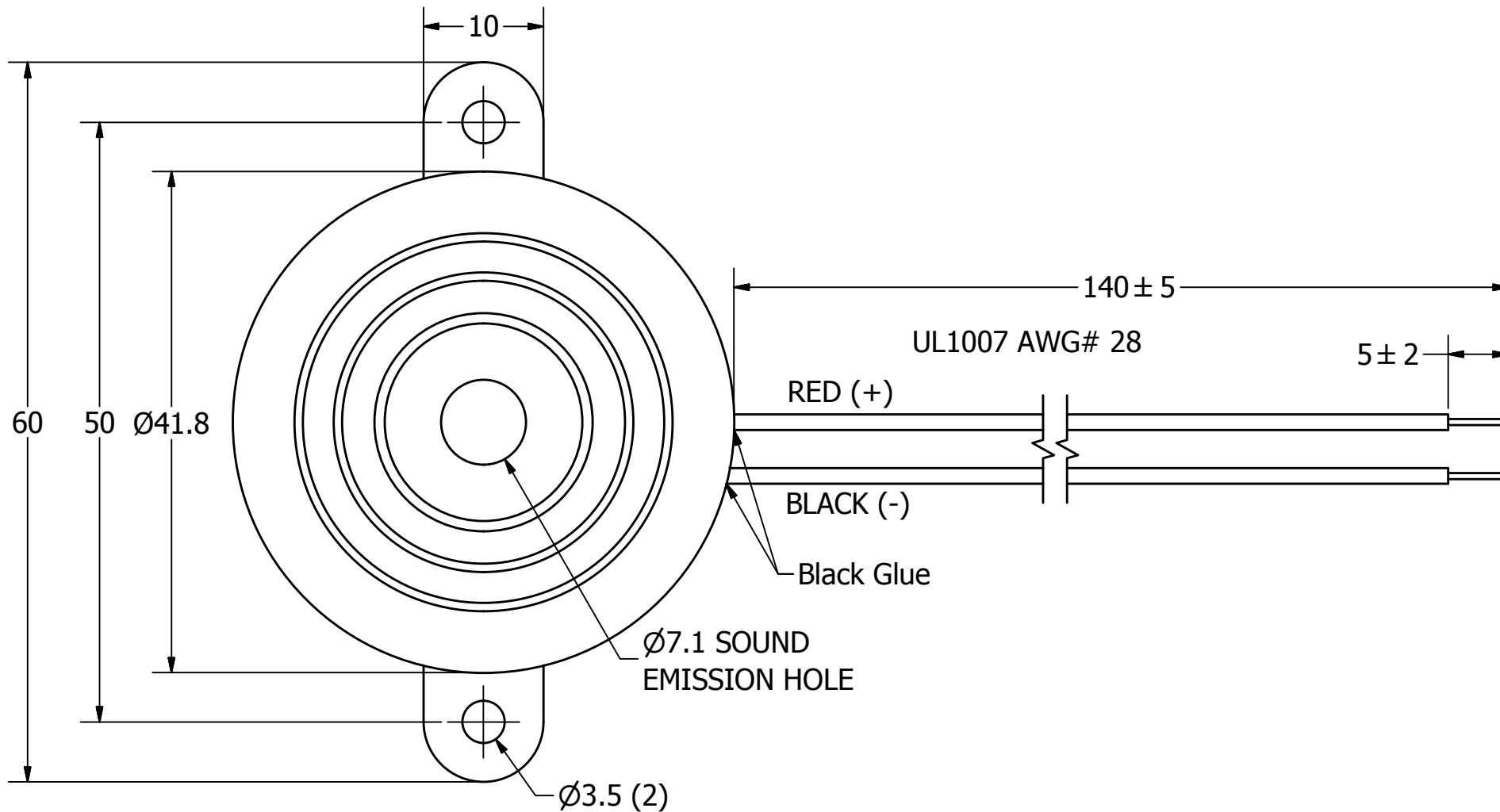
THIS DOCUMENT CONTAINS DATA PROPRIETARY TO
PROJECTS UNLIMITED, INC. ANY USE OR
REPRODUCTION, IN ANY FORM, WITHOUT PRIOR
WRITTEN PERMISSION OF PROJECTS UNLIMITED,
INC. IS PROHIBITED.

©2003, Projects Unlimited Inc.

©2003, Projects Unlimited Inc.


REVISION HISTORY			
ITP	DESCRIPTION	DATE	APPROVED

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/24/2006	
A	REVISED TEMPERATURE SPECIFICATIONS	8/24/2007	R.W.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	3/4/2008	B.R.
C	REVISED TEMP RANGES, ADD NOTE FOR BLACK GLUE	8/26/2015	M.L.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2011/65/EU COMPLIANT.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		J.D.	5/24/2006	B.R.	5/24/2006	E.P.	5/24/2006	3/4/2008	
	 pui audio [™] inc <small>a projects unlimited company</small>			AI-4228-TF-LW140-C-R					
AI-4228-TF-LW140-C-R.idw			Indicator					Edition -	Sheet 1 / 1

Mouser Electronics

Authorized Distributor

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

[PUI Audio:](#)

[AI-4228-TF-LW140-C-R](#)