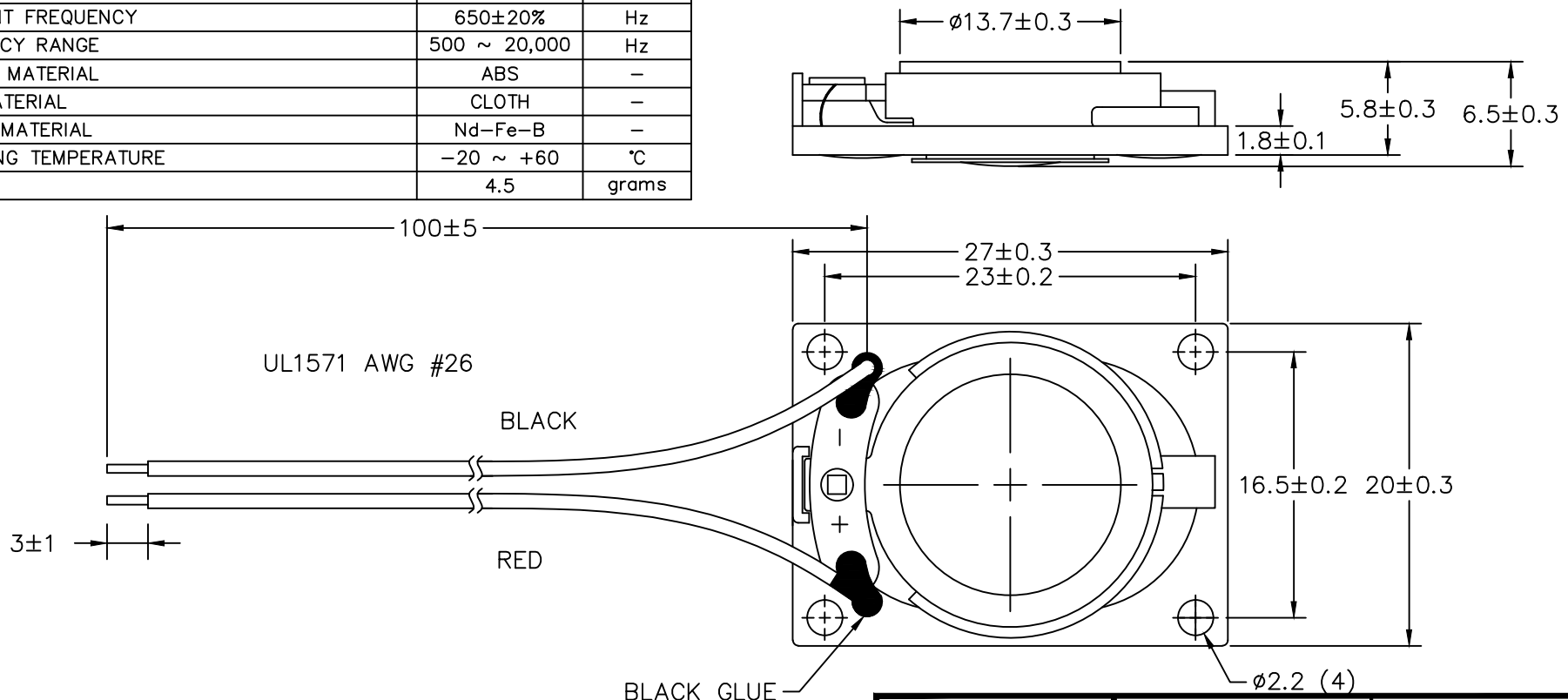
THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.
© 2005, Projects Unlimited Inc.

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
–	RELEASED FROM ENGINEERING	1/29/20	

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED INPUT POWER	1	W
MAX INPUT POWER	3	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.)	10%	–
RESONANT FREQUENCY	650±20%	Hz
FREQUENCY RANGE	500 ~ 20,000	Hz
HOUSING MATERIAL	ABS	–
CONE MATERIAL	CLOTH	–
MAGNET MATERIAL	Nd–Fe–B	–
OPERATING TEMPERATURE	–20 ~ +60	℃
WEIGHT	4.5	grams



NOTES:

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

FILE NAME
AS02708C0–LW100–R.DWG

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

APPROVALS		DATE
DRAWN	M. V.	1/20
CHECKED	M. V.	1/20
APPROVED	B.R.	1/20

pui audio
A Division of Projects Unlimited

6300 Sand Lake Road
Dayton, Ohio 45414

SPEAKER

SIZE A | DRAWING NO. AS02708C0–LW100–R

SCALE: N.T.S. | SHEET 1 OF 1