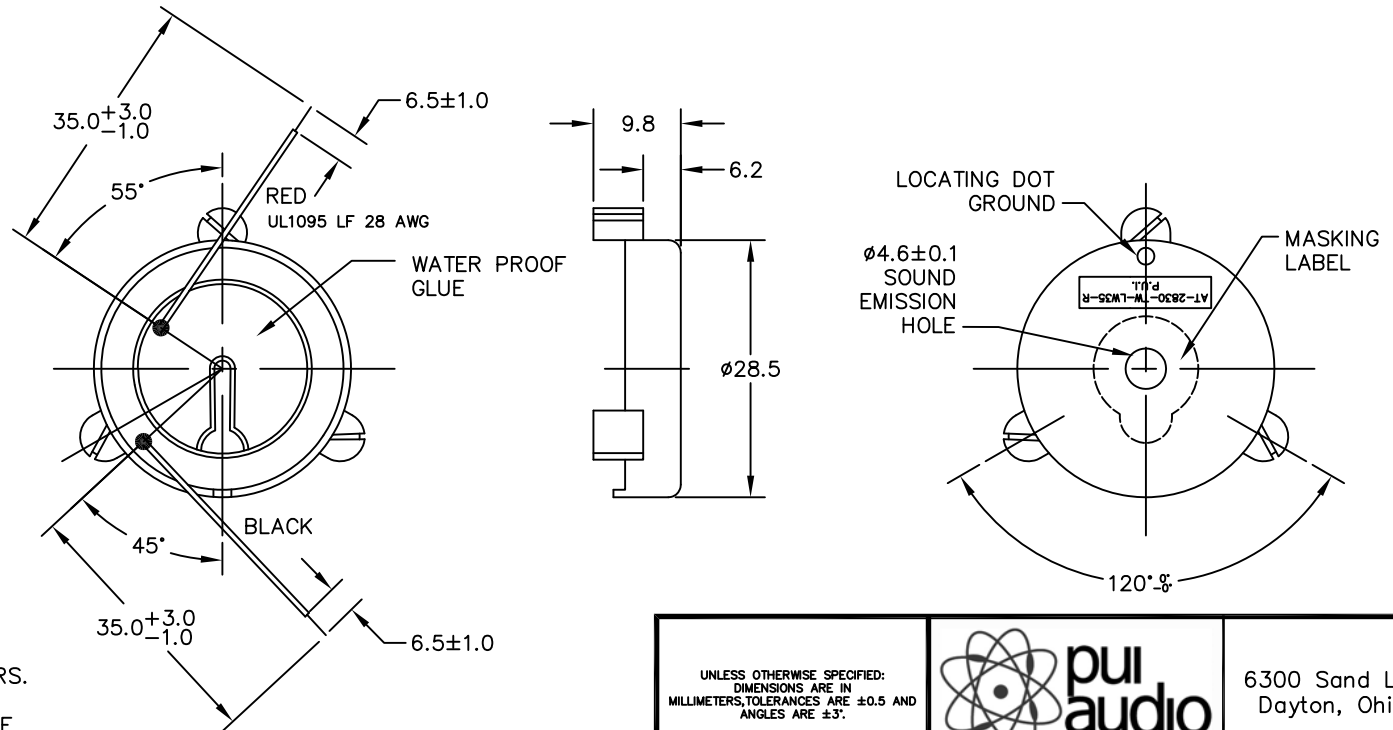


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	10	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 30	Vp-p
RATED CURRENT (MAX)	8	mA
CAPACITANCE	20,000±30%	pF
MINIMUM SPL @ 10 CM	82	dBA
RESONANT FREQUENCY	3,000±500	Hz
OPERATING TEMPERATURE	-30 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +95	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	LEAD WIRE	-
WEIGHT	3.5	grams

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/12/05	
A	REVISED LEAD WIRE DIMENSION	6/23/10	B.R.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.
4. PART WASHABLE USING DEIONIZED WATER, OR PURE ISOPROPYL ALCOHOL.

FILE NAME
AT-2830-TW-LW35-R.DWG

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.		 6300 Sand Lake Road Dayton, Ohio 45414	
APPROVALS	DATE	TRANSDUCER (PIEZO)	
DRAWN J.A.F.	9/05	SIZE A	DRAWING NO. AT-2830-TW-LW35-R
CHECKED B.R.	9/05		
APPROVED E.P.	9/05	SCALE: N.T.S.	SHEET 1 OF 1