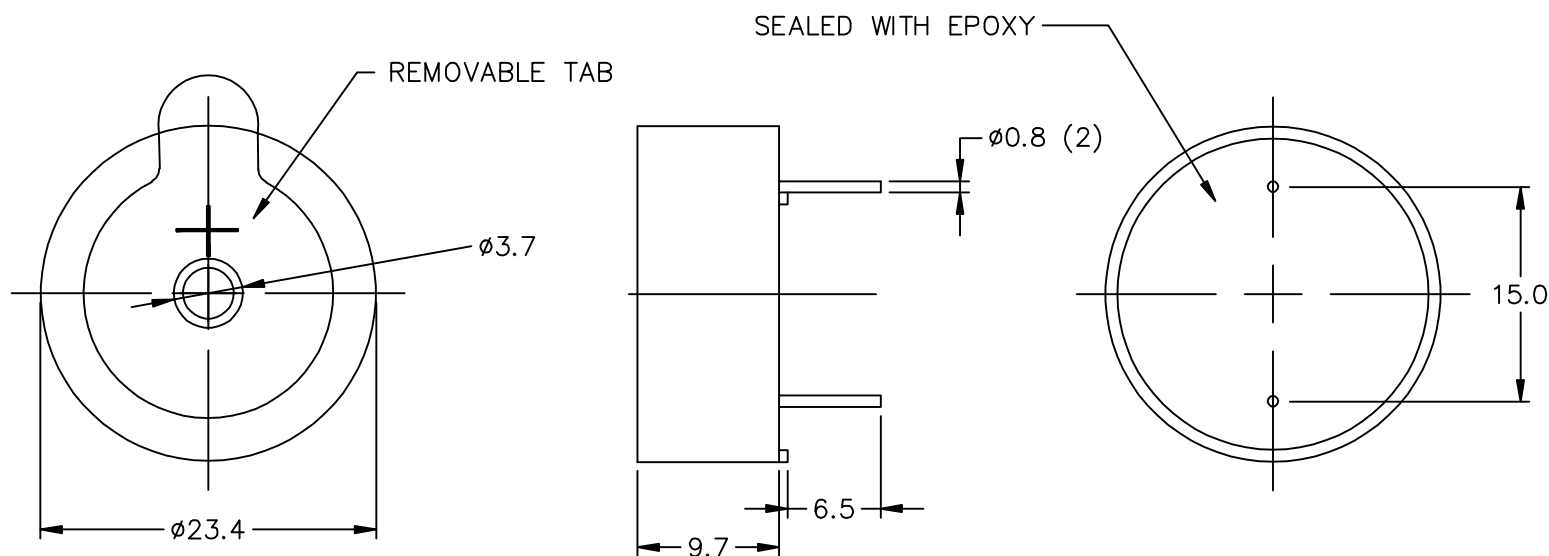


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	3 ~ 20	Vdc
RATED CURRENT (MAX)	15	mA
MINIMUM SPL @ 10 cm.	85	dBA
RESONANT FREQUENCY	3,100±500	Hz
TONE OR PULSE RATE	CONTINUOUS	0 PULSE PER SECOND
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-20 ~ +70	°C
HOUSING MATERIAL	NORYL	—
TERMINAL MATERIAL	Sn PLATED COPPER	—
WEIGHT	3	grams

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
—	RELEASED FROM ENGINEERING	8/23/04	
A	ADDED DIMENSION	8/27/04	R. W.
B	REMOVED LEAD FREE NOTE ADDED RoHS	8/10/05	
C	REVISED TERMINAL MATERIAL	11/28/06	R.W.
D	ADDED EPOXY SEAL NOTE	3/7/07	B.R.
E	REVISED BODY HEIGHT DIMENSION	4/7/08	B.R.



NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT.

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ± 0.5 AND
ANGLES ARE $\pm 3^\circ$.

APPROVALS	DATE
DRAWN R.A.C.	8/04
APPROVED R.W.	8/04



projects®
unlimited

Dayton, Ohio

AUDIO INDICATOR
AI-2331-TWT-R

SIZE
A

DRAWING NO.
AI-2331-TWT-R

FILE NAME
AI-2331-TWT-R.DWG

DO NOT SCALE DRAWING

SCALE: N.T.S.

SHEET 1 OF 1