

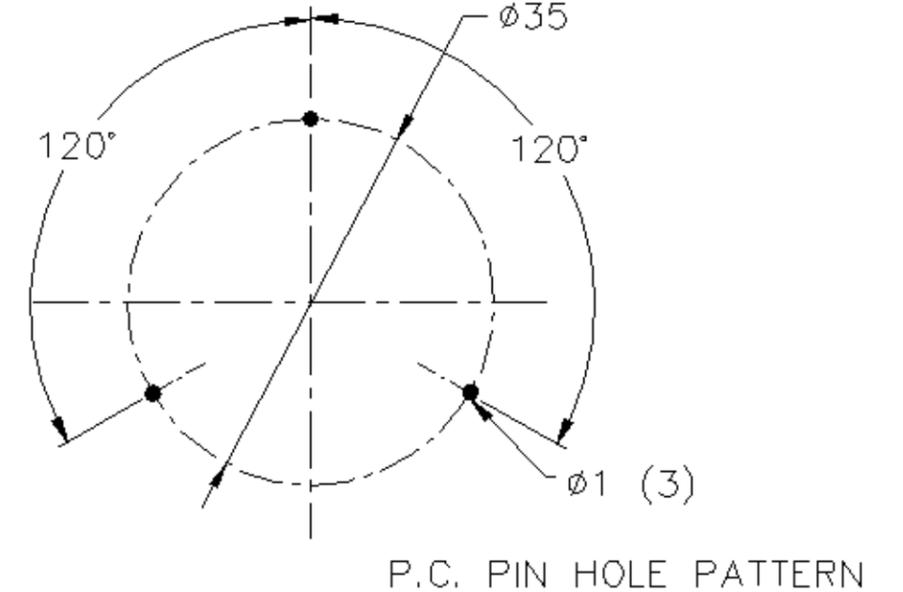
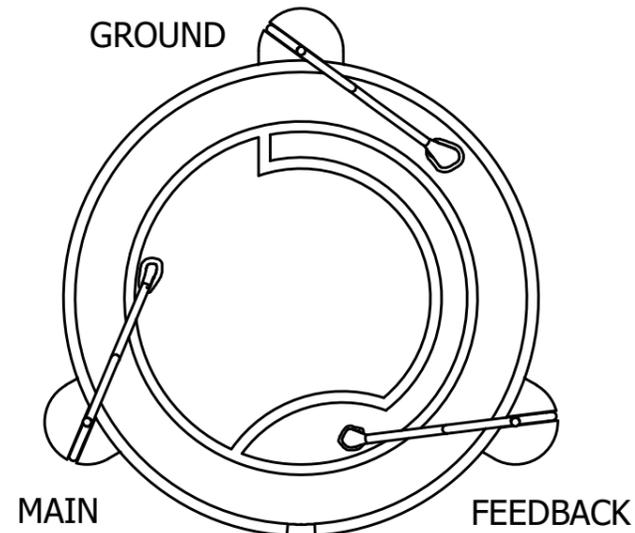
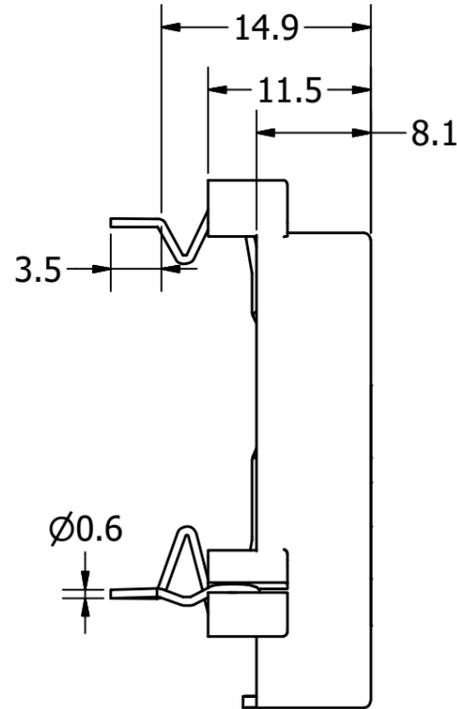
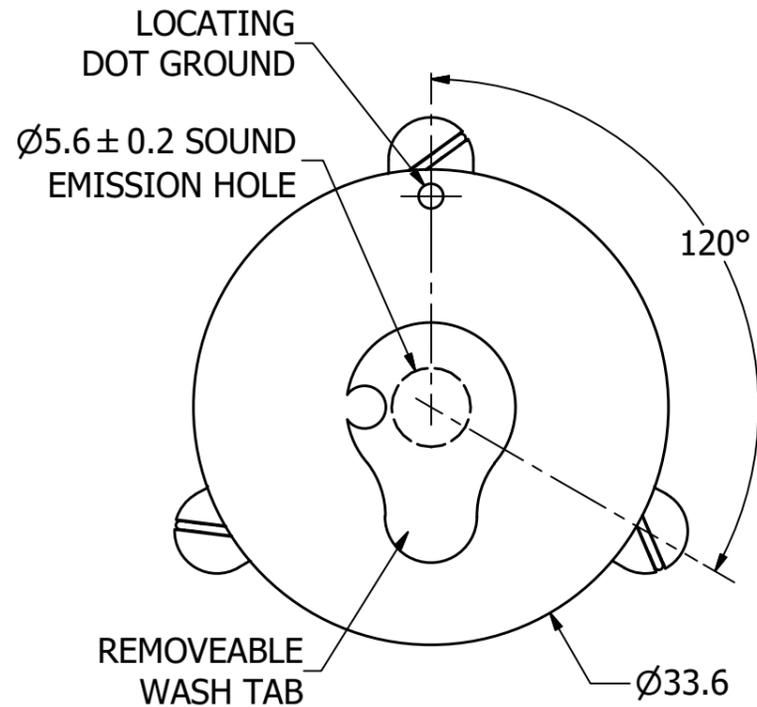
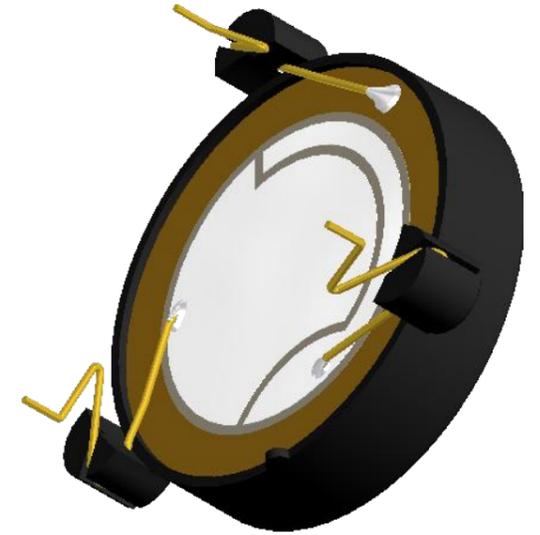
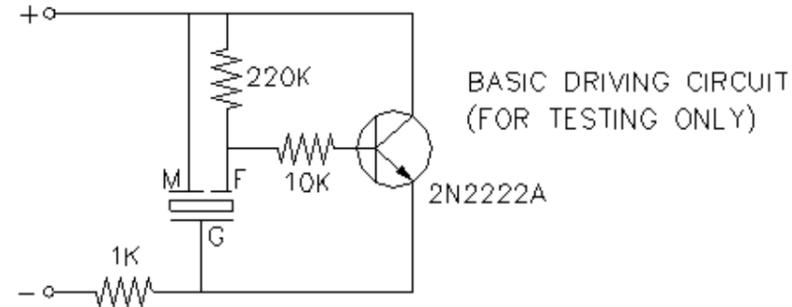
SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vp-p
OPERATING VOLTAGE RANGE	3 ~ 28	Vp-p
RATED CURRENT (MAX)	7	mA
CAPACITANCE	21,000 ± 30%	pF
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2,500 ± 500	Hz
OPERATING TEMPERATURE	-30 ~ +85	°C
STORAGE TEMPERATURE	-40 ~ +95	°C
HOUSING MATERIAL	UL94 ABS	-
TERMINAL MATERIAL	Au PLATED PHOSPHOR BRONZE	-
WEIGHT	3.7	grams

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REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	9/12/2005	
A	REVISED FEEDBACK LOOP	1/2/2008	R.W.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	10/3/2008	B.R.
C	REVISED WEIGHT	2/27/2020	M.V.



NOTES:

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

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.A.F.	9/12/2005	B.R.	9/12/2005	E.P.	9/12/2005	10/3/2008	
AT-3425-TWT-R.idw				AT-3425-TWT-R		Transducer (Piezo)		Edition -	Sheet 1 / 1