

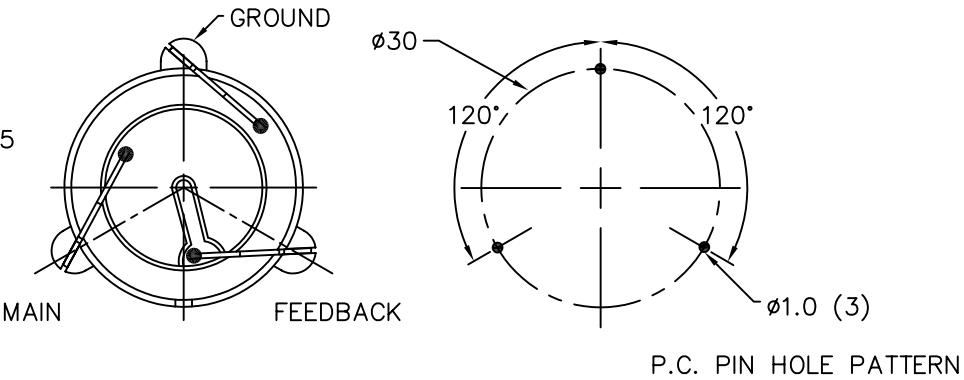
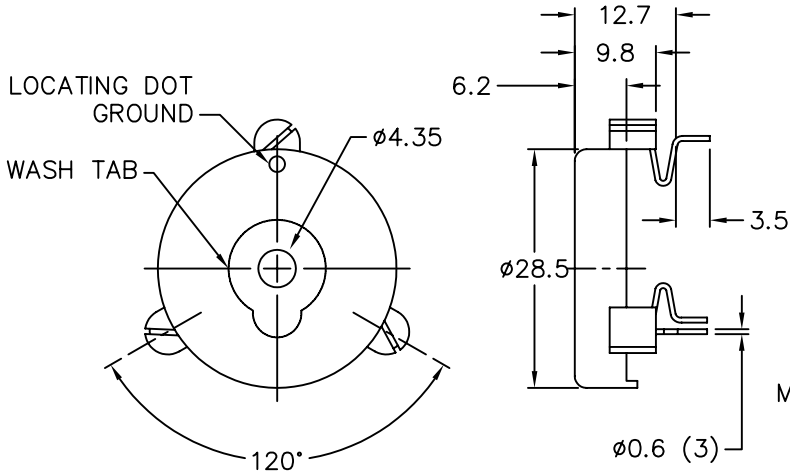
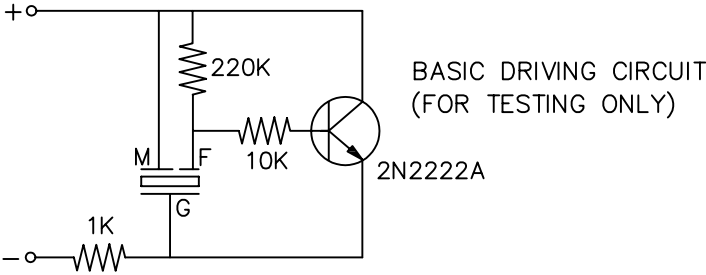
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	12	Vp-p
OPERATING VOLTAGE RANGE	3 ~ 28	Vp-p
RATED CURRENT (MAX)	8	mA
CAPACITANCE	20,000±30%	pF
MINIMUM SPL @ 10 CM	93	dBA
RESONANT FREQUENCY	3,000±500	Hz
OPERATING TEMPERATURE	-30 ~ +80	°C
STORAGE TEMPERATURE	-40 ~ +80	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	Au PLATED PHOSPHER BRONZE	-
WEIGHT	3.7	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	10/1/01	
A	ADDED HOUSING & PIN MATERIAL	3/6/02	S. J.
B	REVISED TO NEW TEMPLATE	6/15/04	R. W.
C	REVISED DIMENSIONS & ADDED NOTE 3	1/31/05	R. W.
D	REVISED DIMENSION & REVISED NOTE 3	2/11/05	R. W.
E	REVISED TERMINAL MATERIAL	9/14/05	B. R.
F	REVISED DIMENSION SIZE AND STYLE	11/29/05	B. R.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. PART WASHABLE USING DEIONIZED WATER, OR PURE ISOPROPYL ALCOHOL.

FILE NAME
AT-23.DWG

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

APPROVALS	DATE
DRAWN <i>RABL</i>	10/01
APPROVED <i>S. J.</i>	10/01
DO NOT SCALE DRAWING	



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unlimited

Dayton , Ohio

TRANSDUCER (PIEZO)
AT-23

SIZE
A

DRAWING NO.
AT-23

SCALE: N.T.S.

SHEET 1 OF 1

Mouser Electronics

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