

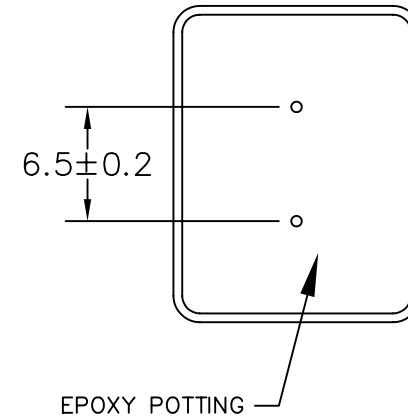
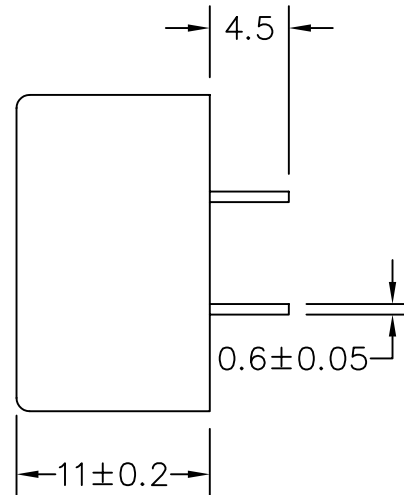
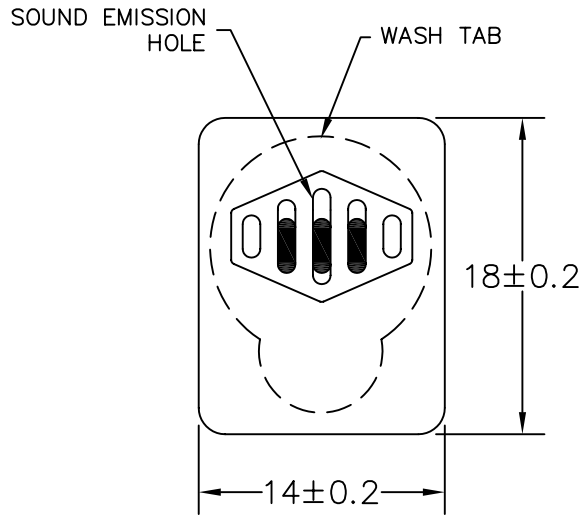
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### SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	1.5	Vp-p
OPERATING VOLTAGE RANGE	1 ~ 2	Vp-p
RATED CURRENT (MAX)	40	mA
COIL RESISTANCE	16±4	OHM
MINIMUM SPL @ 10 CM	85	dBa
RESONANT FREQUENCY	2048±500	Hz
OPERATING TEMPERATURE	-20 ~ +80	°C
STORAGE TEMPERATURE	-30 ~ +85	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	Sn PLATED COPPER	-
WEIGHT	7	grams

### REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	3/21/06	



#### 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

FILE NAME  
AT-1820-TWT-1V-R.DWG

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

APPROVALS	DATE
DRAWN <i>TG</i>	3/06
CHECKED <i>BR</i>	3/06
APPROVED <i>EP</i>	3/06

DO NOT SCALE DRAWING



Dayton, Ohio

TRANSDUCER (ELECTRO-MECH)

SIZE A DRAWING NO. AT-1820-TWT-1V-R

SCALE: N.T.S.

SHEET 1 OF 1