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2005, Projects Unlimited Inc. **REVISIONS** DESCRIPTION DATE APPROVED **SPECIFICATIONS** RELEASED FROM ENGINEERING 11/2/05 REVISED SOUND HOLE DIMENSION 4/10/08 B.R. PARAMETERS **VALUES** UNITS RATED VOLTAGE (SQUARE WAVE) 1.5 Vp-p OPERATING VOLTAGE RANGE 1 ~ 3 Vp-p RATED CURRENT (MAX) 70 mΑ COIL RESISTANCE 6.5±1 ОНМ MINIMUM SPL @ 10 CM 80 dBA RESONANT FREQUENCY 2048±500 Hz OPERATING TEMPERATURE  $-20 \sim +70$ .C STORAGE TEMPERATURE  $-30 \sim +85$ .C HOUSING MATERIAL NORYL Sn PLATED COPPER TERMINAL MATERIAL · Ø0.6 (2) WEIGHT grams  $13.8 \pm 0.3$  $6.5 \pm 0.2$ Ø12±0.2 → -7.56.4 4.5 projects ® unlimited UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3'. Dayton , Ohio NOTES: 4.2 1. ALL DIMENSIONS ARE IN MILLIMETERS. TRANSDUCER (ELECTRO-MECH) APPROVALS DATE J.A.F. 11/05 2. SPECIFICATION SUBJECT TO CHANGE 5.4 CHECKED DRAWING NO. OR WITHDRAWAL WITHOUT NOTICE. B.R. 11/05

APPROVED

F.P.

DO NOT SCALE DRAWING

11/05

SCALE: N.T.S.

FILE NAME

AT-1420-ST-R.DWG

3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

AT-1420-ST-R

SHEET 1

OF