THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED. **REVISIONS** DESCRIPTION LTR DATE APPROVED © 2003, Projects Unlimited Inc. 5/14/02 **SPECIFICATIONS** RELEASED FROM ENGINEERING 6/15/04 REVISED TO NEW TEMPLATE R.W. **PARAMETERS** VALUES UNITS RATED VOLTAGE (SQUARE WAVE) Vp-p 10 OPERATING VOLTAGE RANGE 1 ~ 50 Vp-p RATED CURRENT (MAX) 11 mΑ CAPACITANCE 18,000±30% pF MINIMUM SPL @ 10 CM 97 dBA RESONANT FREQUENCY 4,500±500 Hz OPERATING TEMPERATURE $-30 \sim +85$ °C STORAGE TEMPERATURE •C $-40 \sim +95$ HOUSING MATERIAL ABS TERMINAL MATERIAL LEAD WIRE WEIGHT 4.7 grams Ø1.9-UL1095 AWG #28 STRANDED 2.5±1.0 178±5 2.8 1.9 projects • unlimited UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS,TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3. Dayton , Ohio NOTES: TRANSDUCER(ELECTRO-MECH) APPROVALS DATE 1. ALL DIMENSIONS ARE IN MILLIMETERS. AT-15-LW178-109528 DRAWN RABL 5/02 2. SPECIFICATION SUBJECT TO CHANGE APPROVED S. J. DRAWING NO. SIZE 6/02 AT-15-LW178-109528 OR WITHDRAWAL WITHOUT NOTICE. AT-15-LW178-109528.DWG SHEET 1 OF 3. WIRE COLOR CODE: RED, BLACK. DO NOT SCALE DRAWING SCALE: N.T.S.