THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. S PROHIBITED. DESCRIPTION DATE APPROVED **SPECIFICATIONS** 12/5/01 RELEASED FROM ENGINEERING 9/4/03 R.W. PARAMETERS VALUES UNITS REVISED TO NEW TEMPLATE RESONANT FREQUENCY 3,600±500 1/12/04 Hz REVISED SPECIFICATIONS R.W. RESONANT IMPEDANCE (MAX) 500 Ohm 8/31/04 REVISED DIMENSIONS R.W. MAX INPUT VOLTAGE 30 Vp-p CAPACITANCE @ 1KHz 26,000±30% рF PLATE MATERIAL STAINLESS STEEL OPERATING TEMPERATURE .C -20 ~ +60 STORAGE TEMPERATURE **−20 ~ +70** .C → | - 0.1±0.02 0.20±0.05 ø15±0.4 ─► Ø20±0.1projects® unlimited UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3". Dayton , Ohio NOTES: PIEZO CERAMIC BENDER 1. ALL DIMENSIONS ARE IN MILLIMETERS. DRAWN RABL 12/01

> FILE NAME AB2036S.DWG

APPROVED S.J.

DO NOT SCALE DRAWING

12/01

SIZE Α

SCALE: N.T.S.

REVISIONS

DRAWING NO. AB2036S

SHEET 1 OF

2. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.