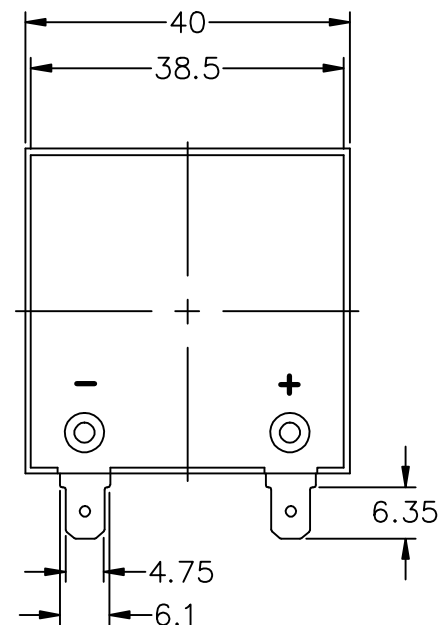
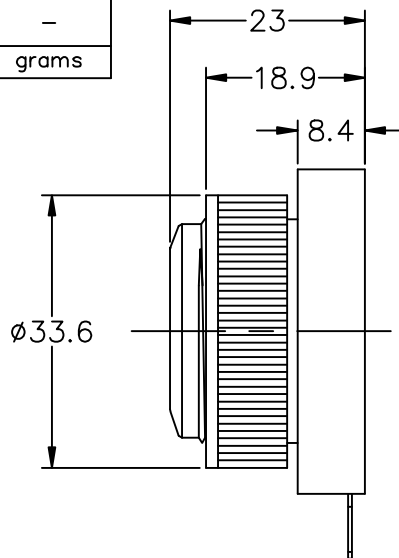
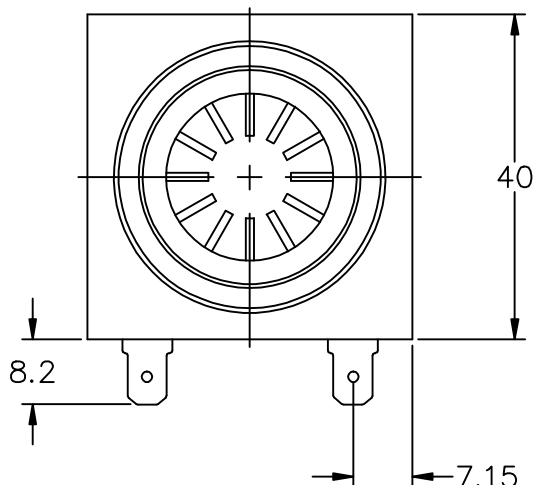


THIS DOCUMENT CONTAINS DATA PROPRIETARY TO PROJECTS UNLIMITED, INC. ANY USE OR REPRODUCTION, IN ANY FORM, WITHOUT PRIOR WRITTEN PERMISSION OF PROJECTS UNLIMITED, INC. IS PROHIBITED.
© 2005, Projects Unlimited Inc.

SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	4 ~ 32	Vdc
RATED CURRENT (MAX)	9	mA
MINIMUM SPL @ 10 CM	98	dBA
RESONANT FREQUENCY	2800±500	Hz
TONE OR PULSE RATE	SLOW PULSE	1.5 PULSE PER SECOND
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +60	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	Sn PLATED BRONZE	-
WEIGHT	16	grams

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	7/10/06	
A	REVISED VOLTAGE RANGE	1/28/08	



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.

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

APPROVALS	DATE
DRAWN J.D.	7/06
CHECKED E.P.	7/06
APPROVED R.W.	7/06

DO NOT SCALE DRAWING



projects®
unlimited

Dayton, Ohio

INDICATOR

SIZE
A

DRAWING NO.
AI-4028-P-SP32-R

SCALE: N.T.S.

SHEET 1 OF 1

FILE NAME
AI-4028-P-SP32-R.DWG