

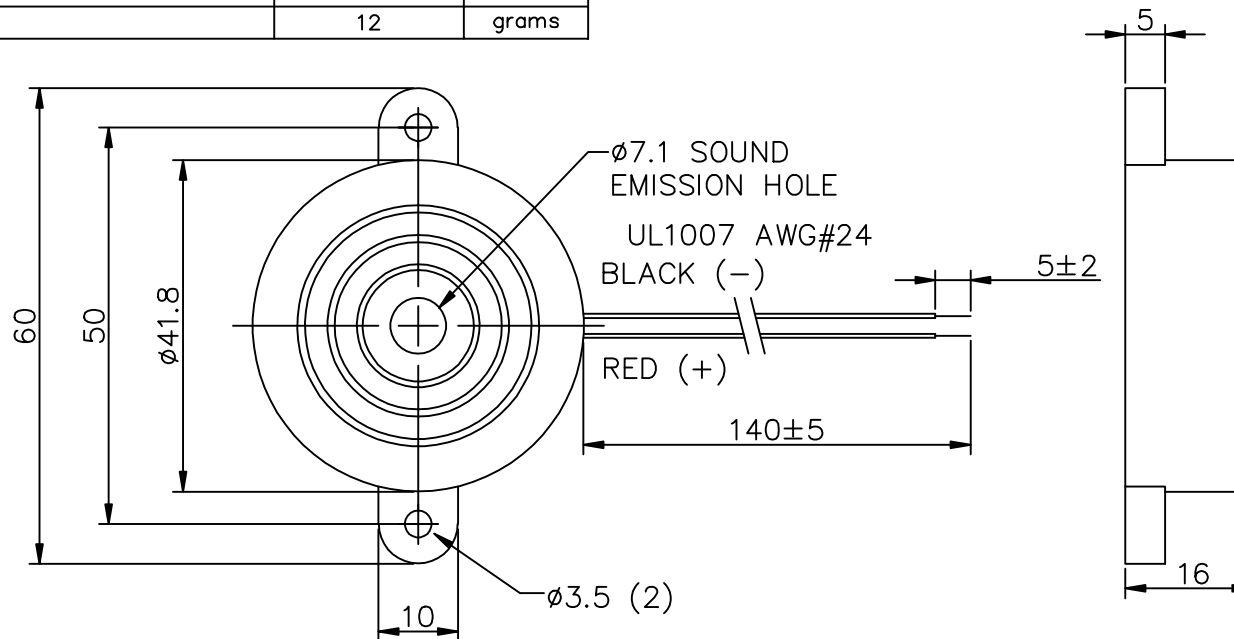
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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vdc
OPERATING VOLTAGE RANGE	3 ~ 28	Vdc
RATED CURRENT (MAX)	7	mA
MINIMUM SPL @ 10 CM	95	dBA
RESONANT FREQUENCY	2800±500	Hz
TONE OR PULSE RATE	CONTINUOUS	-
OPERATING TEMPERATURE	-20 ~ +60	°C
STORAGE TEMPERATURE	-30 ~ +70	°C
HOUSING MATERIAL	ABS	-
TERMINAL MATERIAL	LEAD WIRES	-
WEIGHT	12	grams

REVISIONS

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	5/5/06	
A	REVISED COLOR OF LEAD WIRE	10/11/07	R.W.



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
AI-4228-TF-LW140-4-R.DWG

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

APPROVALS	DATE
DRAWN <i>J.D.</i>	5/06
CHECKED <i>E.P.</i>	5/06
APPROVED <i>B.R.</i>	5/06
DO NOT SCALE DRAWING	



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Dayton, Ohio

INDICATOR

SIZE	DRAWING NO.
A	AI-4228-TF-LW140-4-R
SCALE: N.T.S.	SHEET 1 OF 1