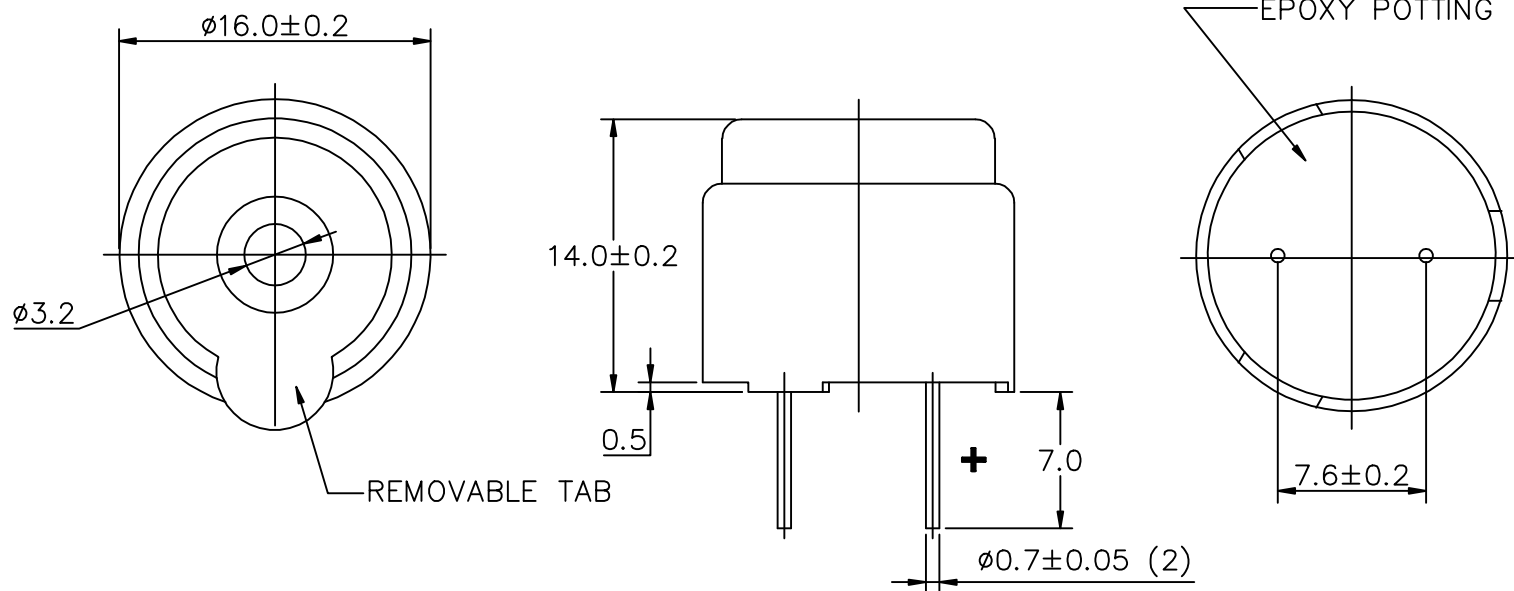


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SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE (SQUARE WAVE)	12	Vp-p
OPERATING VOLTAGE RANGE	9 ~ 15	Vp-p
RATED CURRENT (MAX)	40	mA
COIL RESISTANCE	115±12	OHM
MINIMUM SPL @ 10 CM	85	dB
RESONANT FREQUENCY	2,048±500	Hz
OPERATING TEMPERATURE	-20 ~ +70	°C
STORAGE TEMPERATURE	-30 ~ +80	°C
HOUSING MATERIAL	NORYL	-
TERMINAL MATERIAL	Sn PLATED COPPER	-
WEIGHT	5	grams

REVISIONS			
LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	8/13/04	
A	ADDED DIMENSIONS	8/27/04	R. W.
B	REMOVED LEAD FREE ADDED RoHS NOTE	8/10/05	
C	REVISED TERMINAL MATERIAL	3/21/06	
D	REVISED TERMINAL LENGTH	4/17/08	B.R.



NOTES:

1. THIS PART IS RoHS 2002/95/EC COMPLIANT.
2. ALL DIMENSIONS ARE IN MILLIMETERS.
3. SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.

FILE NAME
AT-1620-TWT-12V-R.DWG

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

APPROVALS	DATE
DRAWN R.A.C.	8/04
APPROVED R.W.	8/04

DO NOT SCALE DRAWING



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TRANSDUCER(ELECTRO-MECH)
AT-1620-TWT-12V-R

SIZE A DRAWING NO.
AT-1620-TWT-12V-R

SCALE: N.T.S.

SHEET 1 OF 1