

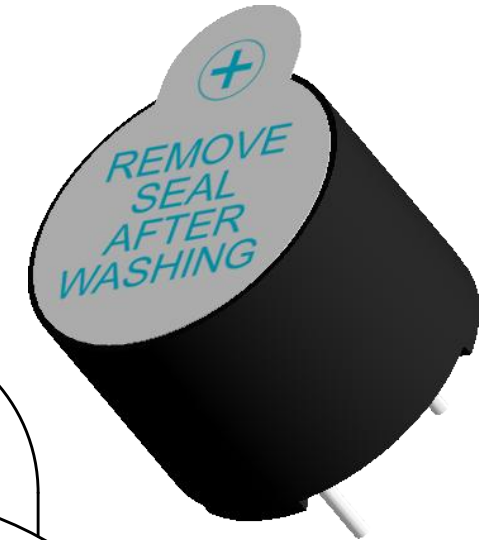
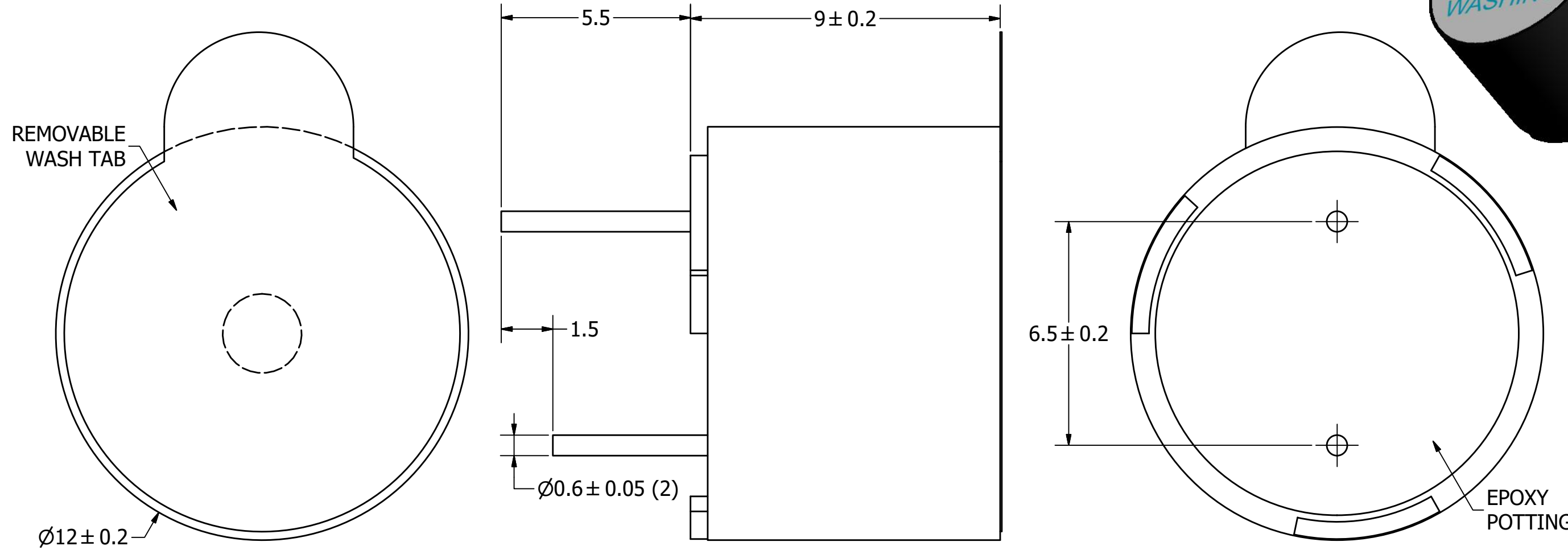
SPECIFICATIONS

PARAMETERS	VALUES	UNITS
RATED VOLTAGE	12	Vpk
OPERATING VOLTAGE RANGE	6 ~ 15	Vpk
RATED CURRENT (MAX)	40	mA
COIL RESISTANCE	140 ± 14	OHM
MINIMUM SPL @ 10 CM	85	dBA
RESONANT FREQUENCY	2,400 ± 500	Hz
OPERATING TEMPERATURE	-40 ~ +105	°C
STORAGE TEMPERATURE	-40 ~ +110	°C
HOUSING MATERIAL	PBT	-
TERMINAL MATERIAL	Sn PLATED RED COPPER	-
WEIGHT	1.5	grams

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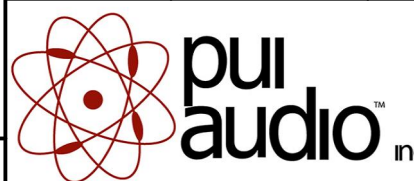
REVISION HISTORY

LTR	DESCRIPTION	DATE	APPROVED
-	RELEASED FROM ENGINEERING	7/21/2005	
A	REVISED BODY DIMENSION	11/27/2007	R.W.
B	REVISED TO INVENTOR 3-D DRAWING TEMPLATE	4/7/2008	B.R.
C	REVISED OPERATING TEMPERATURE	11/7/2012	B.R.
D	CHANGE VOLTAGE FROM Vpp to Vpk, UPDATE ROHS	5/16/2019	M.L.



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWL WITHOUT NOTICE.
3. THIS PART IS RoHS 2015/863/EU COMPLIANT.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°.	SIZE A3	Designed by	Date	Checked by	Date	Approved by	Date	Drawn Date	
		R.A.C.	7/14/2005	B.R.	7/21/2005	R.W.	7/21/2005	4/7/2008	
AT-1224-TWT-4-R.idw				AT-1224-TWT-4-R					
Transducer (Electro-Mech)							Edition	Sheet	
							-	1 / 1	