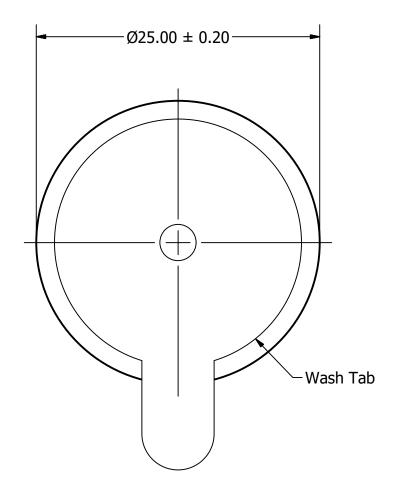


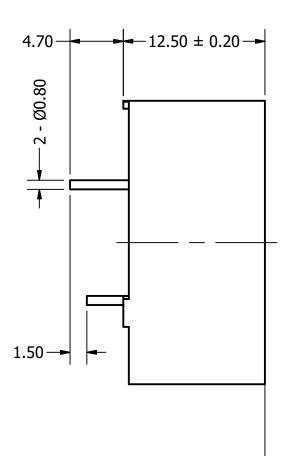
	<u> </u>	
Part Number:	DRAWN	
TE351513	CJ CJ	11/11/2016
TE251512	CHECKED	11/11/2016
	P.D	11/11/2010
Description:	APPROVED	11/11/2016
Electro-Mechanical Trai	nsducer _{J.S}	11/11/2016

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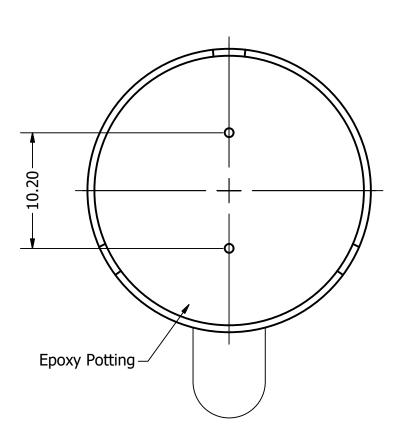
Top View



Side View



Bottom View



Items	Specifications	Conditions					
Sound Pressure Level	85 ± 5	dB (@ 10cm)	REVISION HISTORY				
Resonant Frequency	1,800	Hz	REV	DESCRIPTION	DATE	APPROVED	
Rated Voltage	12	V		Released from Engineering	10/21/2013	J.S.	
Voltage Range	9 ~ 16	V	1	Updated to new template	11/11/2016	J.S.	
Coil Resistance	120 ± 15	Ω	2	Corrected SPL, resonant frequency, voltage range, max	5/18/2017	C.E.	
Max. Rated Current	70	mA		current, storage temp, and operating temp			
Storage Temperature	-40 ~ +90	°C	NOTES				
Operating Temperature	-40 ~ +85	°C	1) All dimensions are in mm unless otherwise noted				

Operating Temperature -40 ~ +85 °C 1) All dimensions are in mm unless otherwise noted

Connection Method PC Pins 2) All tolerances are ± 0.5 mm unless otherwise noted

Mount Type Thru Hole 3) All parts meet RoHS

Housing Material NORYL 4) Subject to change or redrawn without notice

 Weight
 10
 g

 4
 3
 2