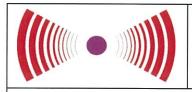
A: SCOPE

This Specification applies to Piezo audio indicator TRIP-651SAS

B: SPECIFICATION

No.	Item	Unit	Specification
1	Sound Pressure Level	dB	92 /30cm
2	Rated Voltage	VDC	12
3	Operating Volt range	VDC	6 ~ 28
4	Resonant frequency	Hz	2900 +/- 500
5	Current Consumption	mA	Max 12
7	Operating Temp	С	-20 to + 60
6	Tone		FAST Pulse (3Hz)
8	Storage Temp	С	-30 to +70
9	Housing		ABS UL-94 1/16" HB
10	Weight (MAX)	gram	36
11	Environmental Protection		RoHS

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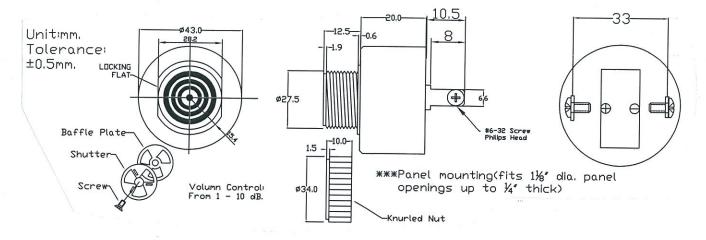


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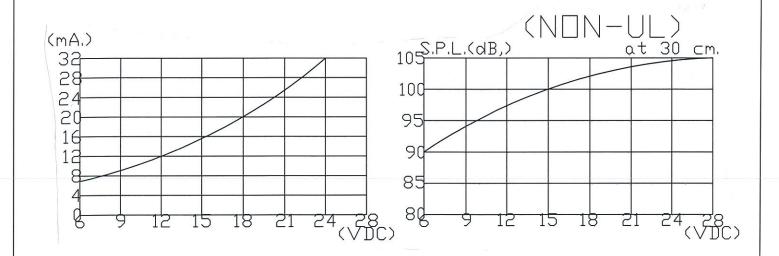
1400 Howard Street Elk Grove, IL 60007 Toll Free: 888-921-6400 FAX: 847-956-1950 www.tusainc.com info@tusainc.com

All dimensions are in MM unless otherwise specified		
Drawing Number: TRIP-651SAS	Piezo Audio Transducer 1 of 2	
Date: 2/01/2009	THE INFORMATION DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF TRANSDUCERS USA; INC. AND EXCEPT FOR USESEXPRESSLY GRANTED TO THE UNITED STATES GOVERNMENT, TRANSDUCERS USA; INC. RESERVES ALL PATENT PROPRIETARY DESIGN, USE, SALE, MANUFACTURING AND PRODUCTION RIGHTS THERETO. THIS DOES NOT APPLY TO VENDOR	

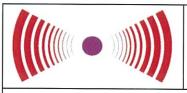
C. APPEARANCE DRAWING



D. FREQUENCY CURVE



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Drawing Number: TRIP-651SAS

Piezo Audio Transducer 2 of 2

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