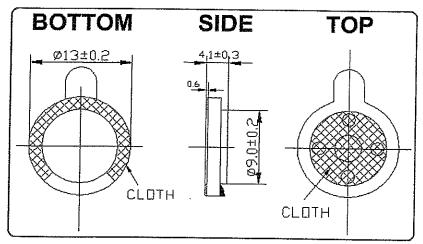
SCOPE. This specification applies to Speaker TRS-13008MC

SPECIFICATIONS.

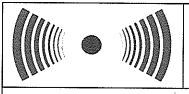
No.	Item	Unit	Standard	
1	Sound Pressure Level	dBA	87 +/- 3	
2	Resonant frequency	Hz	1,200 +/-20%	
3	Frequency Range	Hz	Fo - 20,000	
4	Rated Impedance	Ohm	8 +/-15%	
5	Rated Power	W	0.01	
6	Max Power	W	0.02	
7	Operating Temperature	C	-30 to + 70	
8	Storage Temperature	c	-40 to +85	
9	Distortion @ 1KHZ @ rated Power		<5%	
10	Magnet		7.2* 1.2mm NdFeB	
_11	Diaphragm material		Mylar	
12	Frame		Metal	
* Tested at 0.1W 0.1m average 0.8K 1.0K 1.2K 1,5K				

DIMENSIONS.



Tolerance: ±0.5mm except specified

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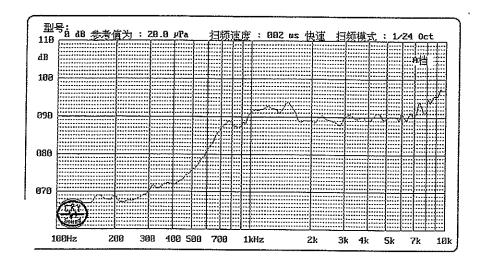


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www.tusainc.com info@tusainc.com

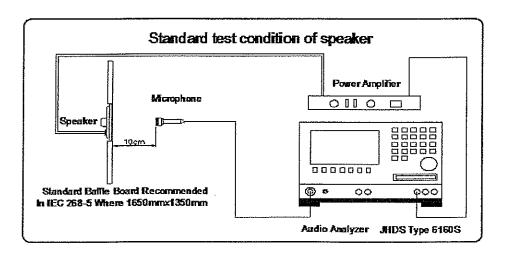
All dimensions are in MM unless otherwise specified

The difference are in that drained opening		
Drawing Number:		
TRS-13008MC	SPEAKER 13mm SMT 1 of 2	
Date:	THE INFORMATION DISCLOSED HEREIN WAS ORIGINATED BY AND IS THE PROPERTY OF TRANSDUCERS USA; INC. AND EXCEPT FOR USESEXPRESSLY GRANTED TO THE UNITED STATES	
01/17/2014	GOVERNMENT, TRANSDUCERS USA; INC. RESERVES ALL PATENT PROPRIETARY DESIGN, USE, SALE, MANUFACTURING AND PRODUCTION RIGHTS THERETO THIS DOES NOT ARRAY TO	

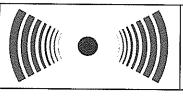
FREQUENCY RESPONSE CURVE.



MEASURING CONDITION



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Drawing Number: SPEAKER 13mm SMT TRS-13008MC 2 of 2 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 Date: 01/17/2014