

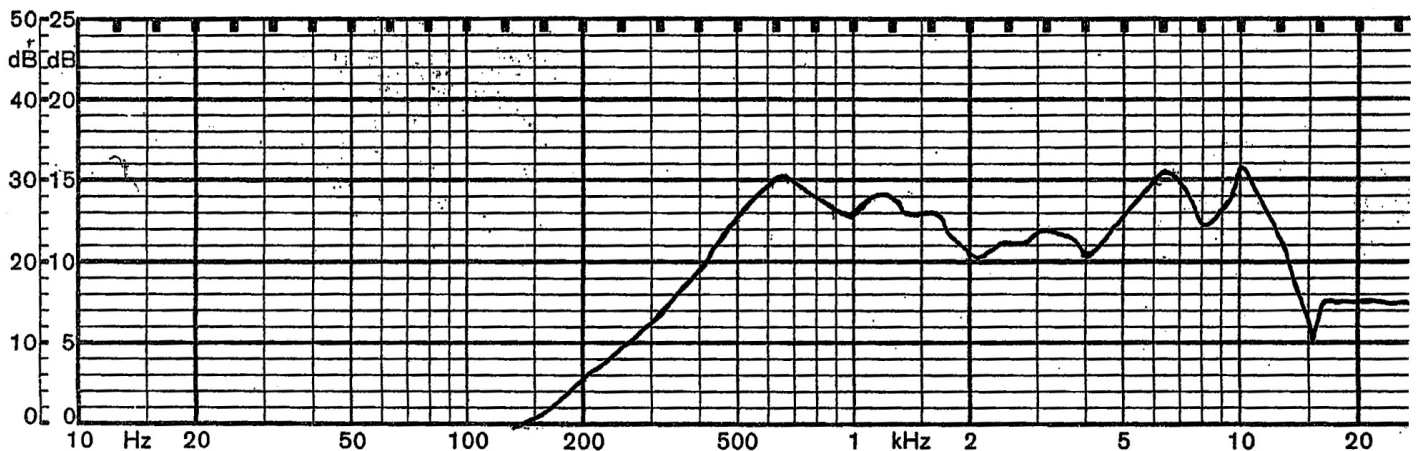

CUI INC
Part No: CLS0282MA-L152
Description: speaker
Date: 7/03/2007
Unit: mm
Page No: 1 of 2

Specifications

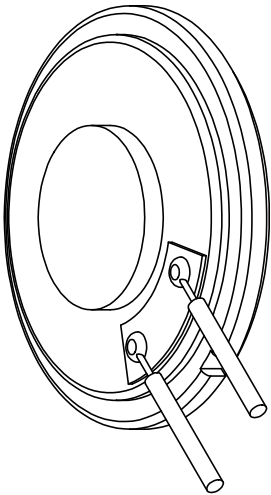
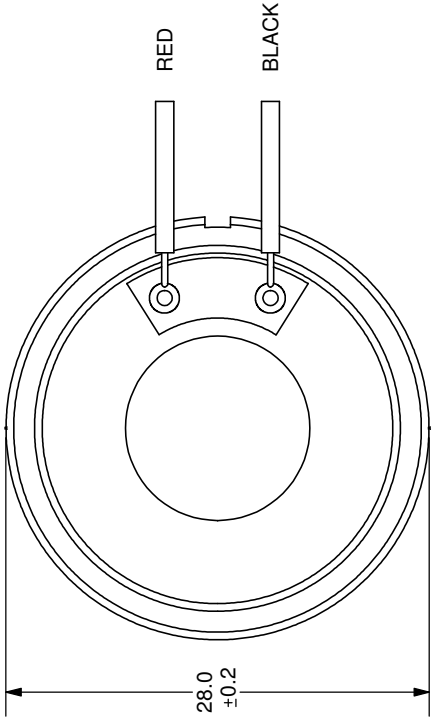
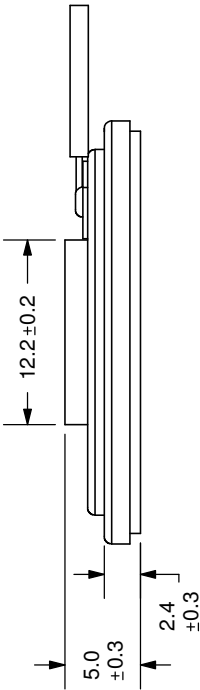
Nominal Size	28 mm		
Impedance	8 Ohm $\pm$ 15%	at	1.5 KHz 1 V
Resonant frequency	550 Hz $\pm$ 150 Hz	at	1 V
Sound pressure level	85 dB/w $\pm$ 3 dB	0.5 w 50 cm ave. at 0.8K, 1K, 1.2K, 1.5K Hz	
Response	Fo Hz ~ 10 KHz max 10 dB		
Input power	Nominal	0.5 W	Handling capacity 1 W
Operation	must be normal at program source 0.5 W		
Buzz, rattle, etc.	must be normal at sine wave 2.0 V		
Magnet	Size: 9.5 x 1.5 mm		
Load test	White noise	0.5 W	for 5 hours
Heat test	65 $\pm$ 2° C	20-50% R.H.	5 hours
Humidity test	40 $\pm$ 2° C	90-95% R.H.	5 hours

Frequency Response Curve

Potentiometer range	50 dB
Rectifier	RMS
Lower limit frequency	20 Hz
Wr. speed	100 mm/sec


Zero level 60 dB

REV.	DESCRIPTION	DATE
A	NEW DRAWING	7/3/2007



SPECIFICATIONS:
WIRE:UL1007, #28AWG
LENGTH: 152mm

TOLERANCE:
±0.5mm UNLESS OTHERWISE
SPECIFIED



20050 SW 112th Ave.
Tualatin, OR 97062
Phone: 503-612-2300
800-275-4899
Fax: 503-612-2383
Website: www.cui.com

TITLE: LOW PROFILE SPEAKER	REV: A
PART NO: CLS0282MA-L152	UNITS: MM [INCHES]
DRAWN BY: ZRJ	APPROVED BY:
	SCALE: 2:1

AMEYA360

Components Supply Platform

Authorized Distribution Brand :



Website :

Welcome to visit www.ameya360.com

Contact Us :

➤ Address :

401 Building No.5, JiuGe Business Center, Lane 2301, Yishan Rd
Minhang District, Shanghai , China

➤ Sales :

Direct +86 (21) 6401-6692

Email amall@ameya360.com

QQ 800077892

Skype ameyasales1 ameyasales2

➤ Customer Service :

Email service@ameya360.com

➤ Partnership :

Tel +86 (21) 64016692-8333

Email mkt@ameya360.com