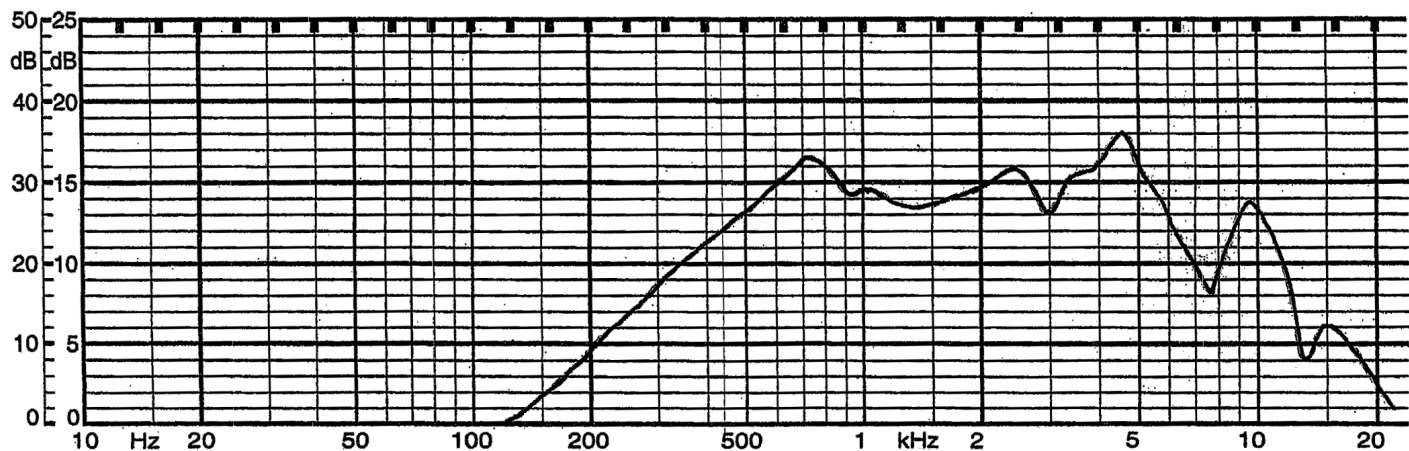


**CUI INC****Part No: CLS0301MA****Description: speaker****Date: 7/03/2007****Unit: mm****Page No: 1 of 2****Specifications**

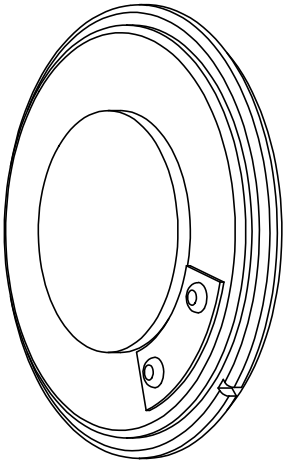
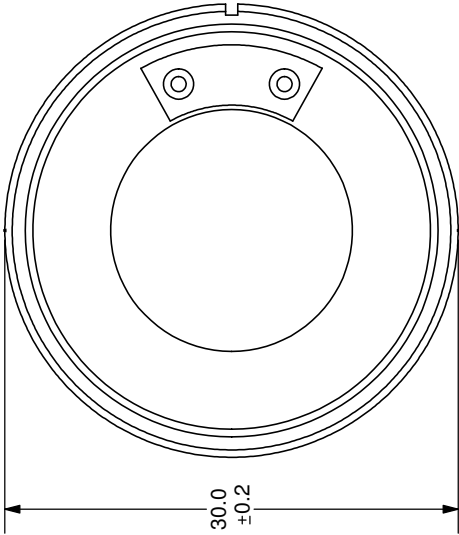
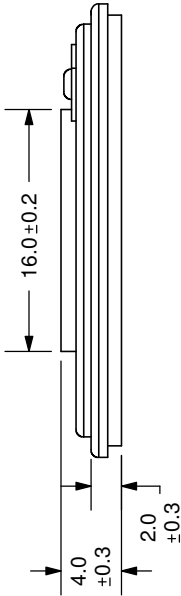
Nominal Size	30 mm		
Impedance	8 Ohm $\pm$ 15%	at	1 KHz 1 V
Resonant frequency	550 Hz $\pm$ 110 Hz	at	1 V
Sound pressure level	89 dB/w $\pm$ 3 dB	1 w 50 cm ave. at 0.8K, 1K, 1.2K, 1.5K Hz	
Response	Fo Hz ~ 13 KHz max 10 dB		
Input power	Nominal 0.2 W	Handling capacity	0.4 W
Operation	must be normal at program source 0.2 W		
Buzz, rattle, etc.	must be normal at sine wave 1.26 V		
Magnet	Size: 12.5 x 1.0 mm		
Load test	White noise	0.2 W for	24 hours
Heat test	70 $\pm$ 2° C	20-50% R.H.	24 hours
Humidity test	40 $\pm$ 2° C	90-95% R.H.	24 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



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: CLS0301MA	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