

PART NUMBER: CMS0401KL-3X

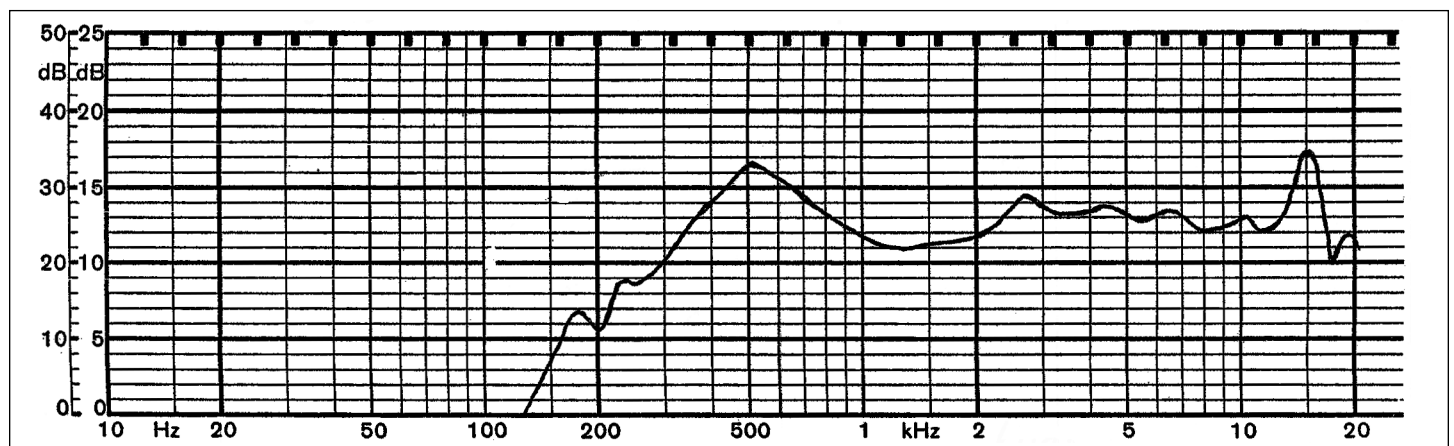
DESCRIPTION: speaker

SPECIFICATIONS

nominal size	40.1 x 40.1 x 14.5 mm		
impedance	8 Ohm $\pm$ 15%	at	1 kHz 1 V
resonant frequency	440 Hz $\pm$ 88 Hz	at	1 V
sound pressure level	86 dB/W $\pm$ 3 dB	1 W	50 cm ave. at 0.6 k, 0.8 k, 1.0 k, 1.2 kHz
response	Fo Hz ~ 20 kHz max 10 dB		
input power	nominal 5 W	handling capacity	8 W
operation	must be normal at program source 5 W		
buzz, rattle, etc.	must be normal at sine wave 6.32 V		
magnet	size: 24.5 x 3.5 mm		
load test	white noise	5 W	for 24 hours
heat test	75 $\pm$ 2° C	20-50% R.H.	24 hours
humidity test	40 $\pm$ 2° C	90-95% R.H.	24 hours

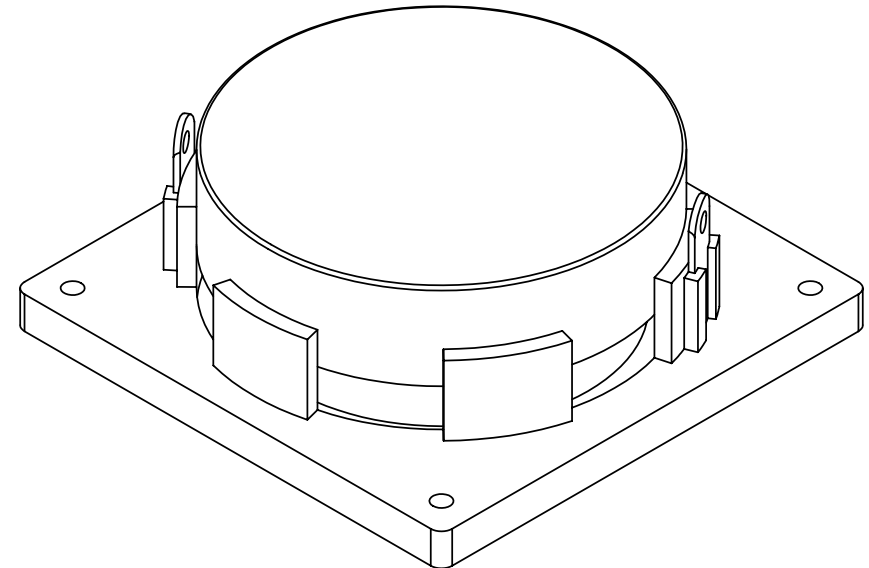
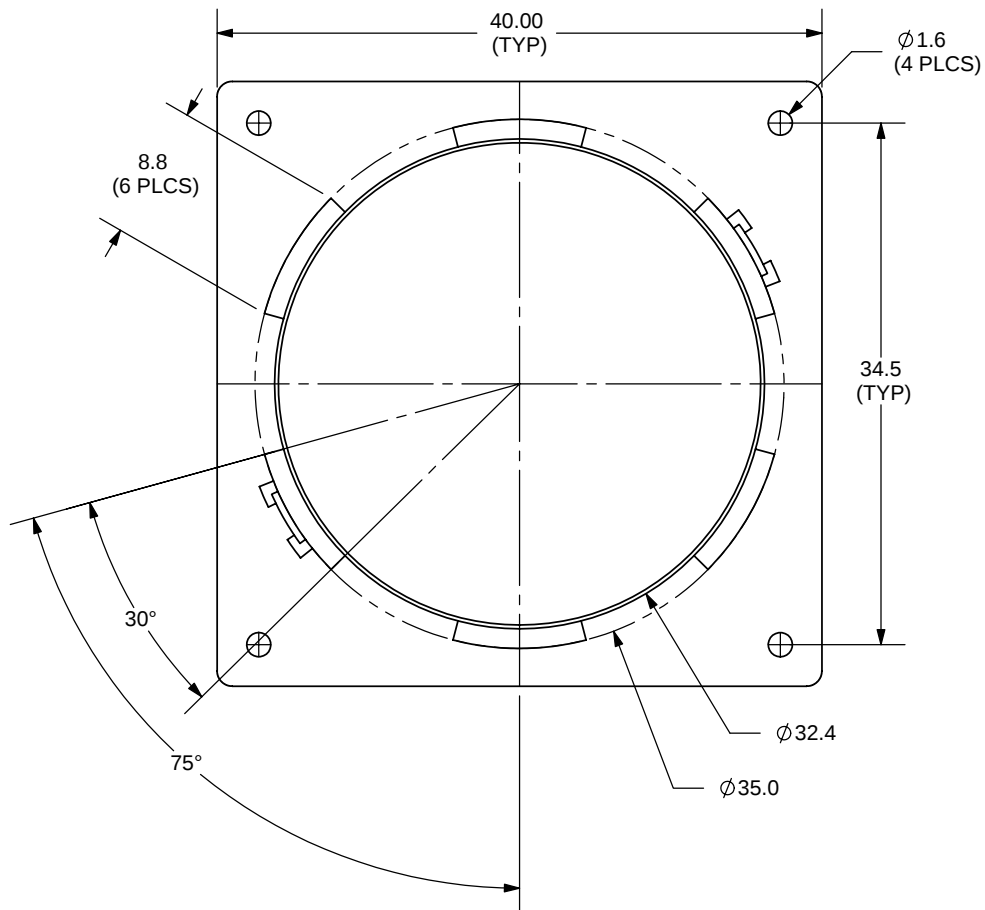
FREQUENCY RESPONSE CURVE

potentiometer range	50 dB
rectifier	RMS
lower limit frequency	20 Hz
wr. speed	100 mm/sec

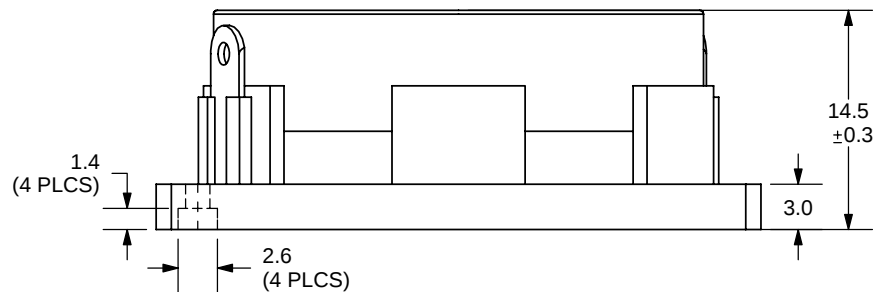


zero level 60 dB

REV.	DESCRIPTION	DATE
A	NEW DRAWING	10/2/2006



TOLERANCE:
±0.2mm UNLESS OTHERWISE
SPECIFIED



PC FILE NAME:
CMS0401KL-3X

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TITLE: MINIATURE MONITOR SPEAKER		REV: A
PART NO. CMS0401KL-3X	UNITS: MM [INCHES]	
DRAWN BY: ZRJ	APPROVED BY:	SCALE: 2:1