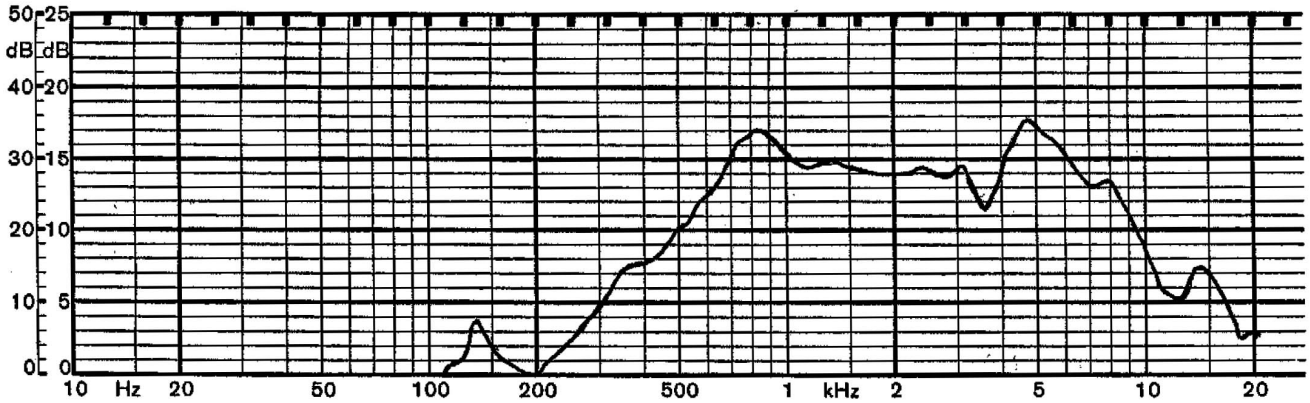
MODEL: GA0381M | DESCRIPTION: SPEAKER

SPECIFICATIONS

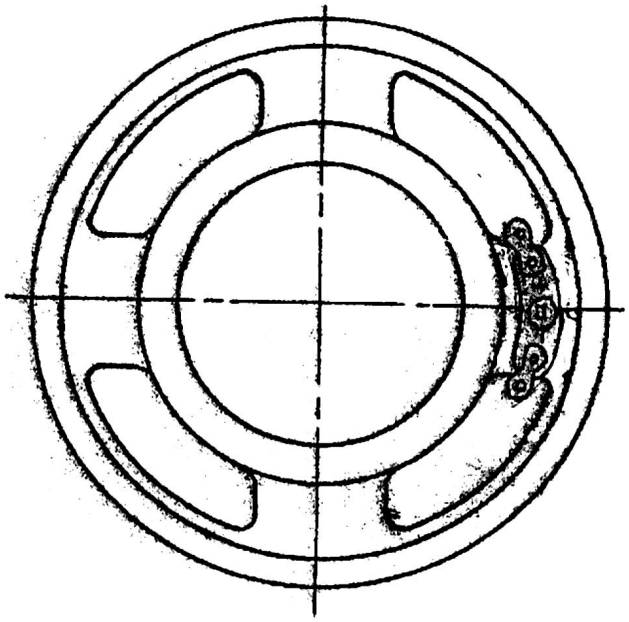
parameter	conditions/description	min	nom	max	units
nominal size	38 mm				
impedance	at 800 Hz, 1 V	6.8	8	9.2	Ω
resonant frequency	at 1 V	640	800	960	Hz
sound pressure level	0.2 W, 50 cm ave., at 0.8, 1.2, 1.5, 1.7k Hz	76	79	82	dB
response	10 dB max.	Fo		9,000	Hz
input power			0.2	0.4	W
operation	must be normal at program source		0.2		W
buzz, rattle, etc.	must be normal at sine wave		1.26		V dc
magnet	size: 13 x 10 mm				
load test	5 hours of white noise at		0.2		W
heat test	20 ~ 50% RH for 5 hours	63	65	67	°C
humidity test	90 ~ 95% RH for 5 hours	38	40	42	°C
RoHS	yes				

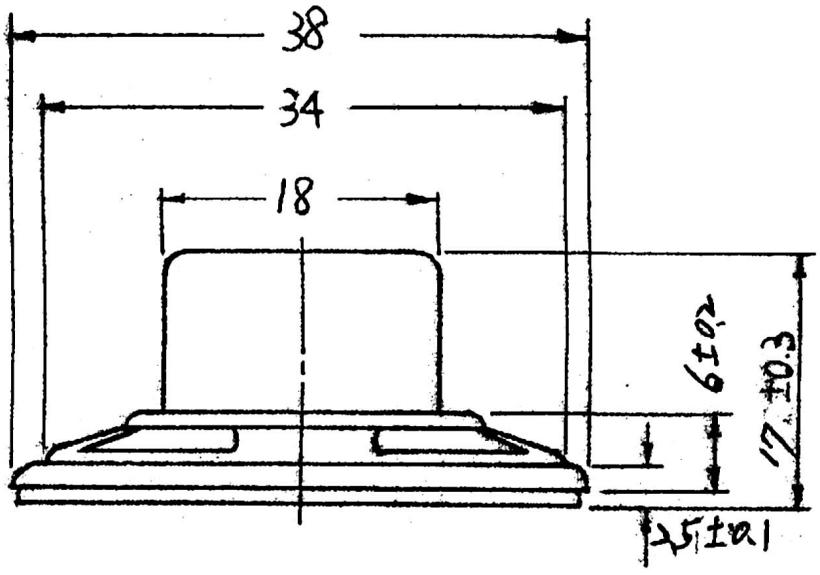
FREQUENCY RESPONSE CURVE

parameter	conditions/description
potentiometer range	50 dB
rectifier	RMS
lower limit frequency	20 Hz
wr. speed	100 mm/sec
zero level	50 dB



MECHANICAL DRAWING





CUI Devices offers a one (1) year limited warranty. Complete warranty information is listed on our website.

CUI Devices reserves the right to make changes to the product at any time without notice. Information provided by CUI Devices is believed to be accurate and reliable. However, no responsibility is assumed by CUI Devices for its use, nor for any infringements of patents or other rights of third parties which may result from its use.

CUI Devices products are not authorized or warranted for use as critical components in equipment that requires an extremely high level of reliability. A critical component is any component of a life support device or system whose failure to perform can be reasonably expected to cause the failure of the life support device or system, or to affect its safety or effectiveness.

cuidevices.com