

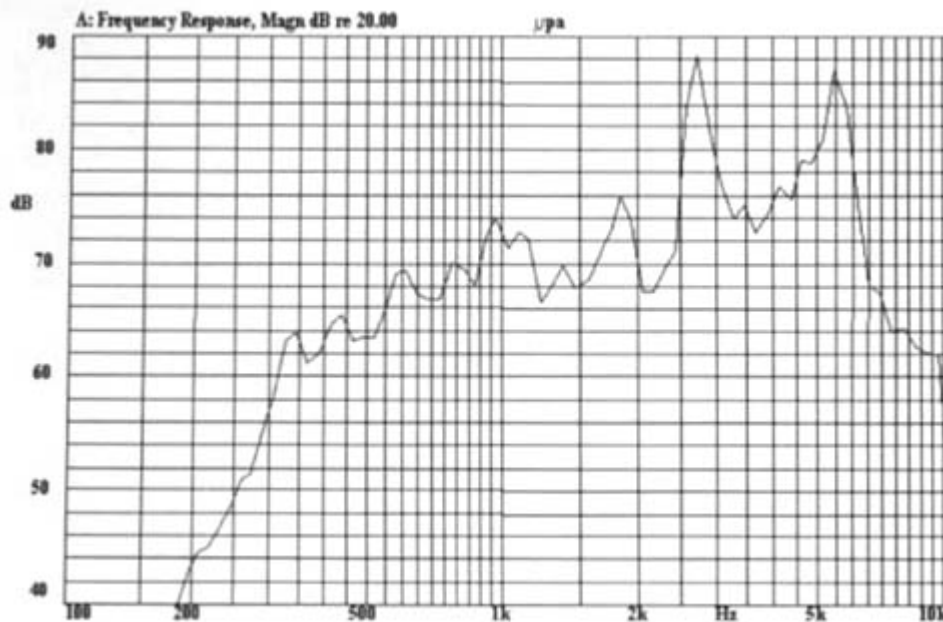


UMT0901DPD

Type	Unit	UMT0901DPD
Rated Voltage	V	1.5
Operating Voltage	V	1-3
*Rated Current(MAX)	mA	100
*Min Sound Output at 10 cm	dB	85
Coil Resistance	$\Omega$	5.5 $\pm$ 1
*Resonant Frequency	Hz	2731
Operating Temperature	$^{\circ}$ C	-20 - +85
Storage Temperature	$^{\circ}$ C	-40 - +90
Housing Material		LCP
Weight	g	0.7

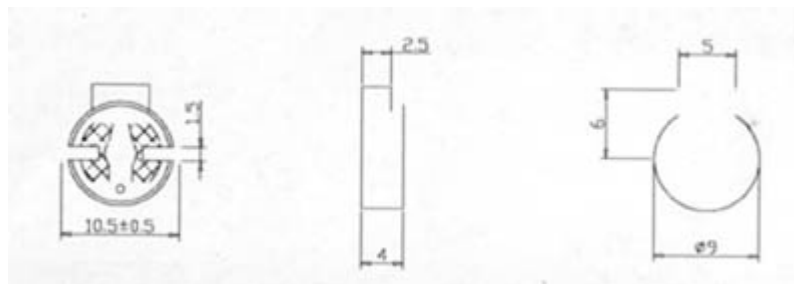
\*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

UNIT:mm  
Tolerance:  $\pm$ 0.5mm



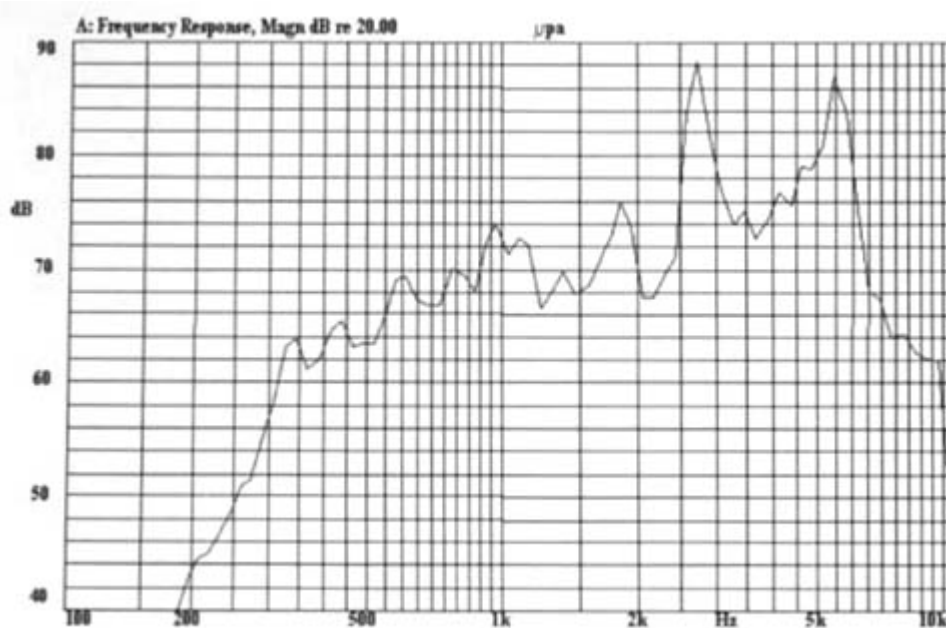


UMT0903DPD

Type	Unit	UMT0903DPD
Rated Voltage	V	3
Operating Voltage	V	2-4
*Rated Current(MAX)	mA	100
*Min Sound Output at 10 cm	dB	85
Coil Resistance	$\Omega$	15 $\pm$ 3
*Resonant Frequency	Hz	2731
Operating Temperature	$^{\circ}$ C	-20 - +85
Storage Temperature	$^{\circ}$ C	-40 - +90
Housing Material		LCP
Weight	g	0.7

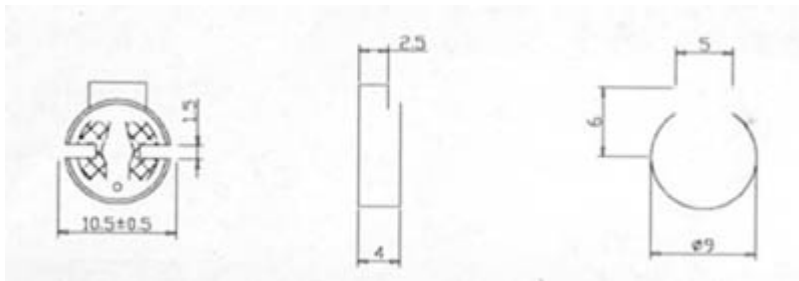
\*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

UNIT:mm  
Tolerance:  $\pm$ 0.5mm



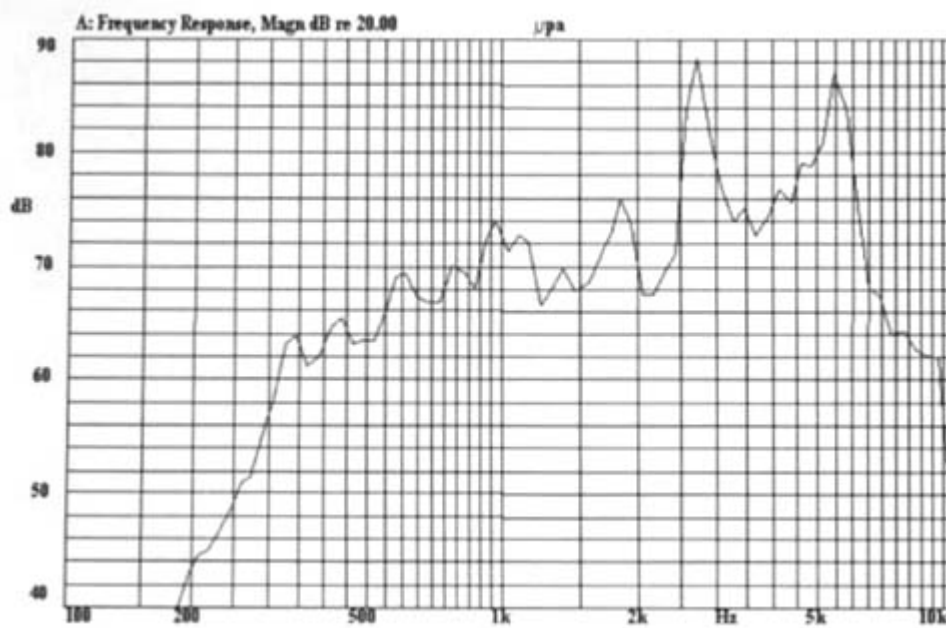


UMT0905DPD

Type	Unit	UMT0905DPD
Rated Voltage	V	5
Operating Voltage	V	4-6
*Rated Current(MAX)	mA	80
*Min Sound Output at 10 cm	dB	87
Coil Resistance	$\Omega$	30 $\pm$ 5
*Resonant Frequency	Hz	2731
Operating Temperature	$^{\circ}$ C	-20 - +85
Storage Temperature	$^{\circ}$ C	-40 - +90
Housing Material		LCP
Weight	g	0.7

\*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

**FREQUENCY RESPONSE:**



**DIMENSIONS:**

UNIT:mm  
Tolerance:  $\pm$ 0.5mm

