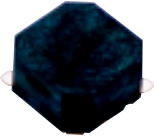
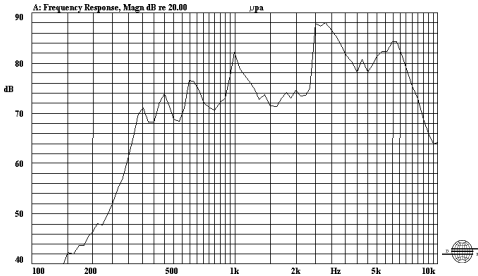


# Magnetic Transducer

## MES8585040



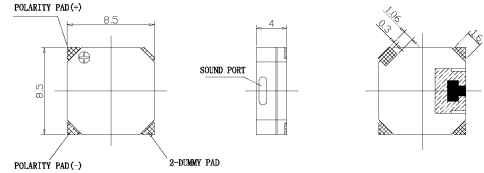
### FREQUENCY RESPONSE



### DIMENSIONS

UNIT:mm

Tolerance:  $\pm 0.5$ mm



### SPECIFICATIONS

Type	Unit	MES8585040-16R-2730	MES8585040-16R-3000
Rated Voltage	V	3.6	
Operating Voltage	V	2.5~4.5	
*Rated Current(MAX)	mA	90	
*Min Sound Output at 10 cm	dB	85(typ.88)	87(typ.90)
Coil Resistance	$\Omega$	$16 \pm 3$	
*Resonant Frequency	Hz	2730	3000
Operating Temperature	$^{\circ}\text{C}$	-30 ~ +80	
Storage Temperature	$^{\circ}\text{C}$	-40 ~ +85	
Housing Material		LCP	
Weight	g	0.6	

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