

HGP SERIES

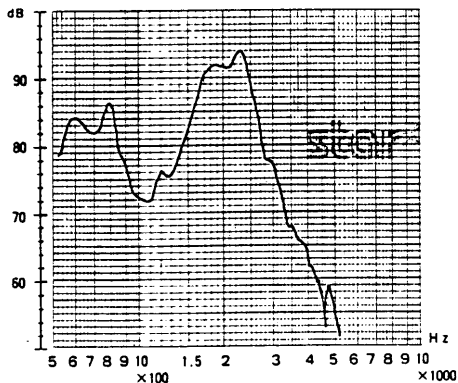


FEATURES

Lower and wide frequency band.
 Min. 85dB is specified for the band from 1.7 KHz to 2.2 KHz.
 Dip-solderable and washable(See Page 35 for details)

FREQUENCY RESPONSE

(typical curve of type HGP-12A)



applied voltage : 12V, square wave, 1/2 duty
 distance for measurement : 10cm

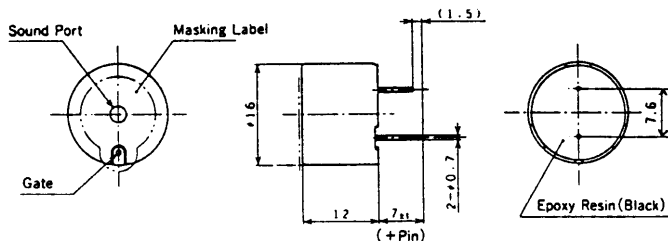
SPECIFICATIONS

Type	HGP-05A	HGP-12A
◆ Rated Voltage (V)	5	12
※ Mean Current Consumption (mA)	MAX70(TYP55)	MAX50(TYP30)
Coil Resistance (Ω)	28 \pm 6	135 \pm 20
※ Sound Output at 10cm (dB)	MIN85(TYP92)	MIN85(TYP93)
Reproduced Frequency (Hz)	1,700 ~ 2,200	1,700 ~ 2,200
Operating Voltage (V)	MAX8	MAX15
Operating Temperature ($^{\circ}$ C)	-40 ~ +90	-40 ~ +90
Storage Temperature ($^{\circ}$ C)	-40 ~ +90	-40 ~ +90
Weight (g)	4	4

◆ See P.6 for details

※ Value applying rated voltage (within reproduced frequency, 1/2duty, square wave)

DIMENSIONS



unit : mm
 housing material : PPE-M