SPECIFICATION SHEET

ELECTRONIC SPECIFICATION:

HPA45A:

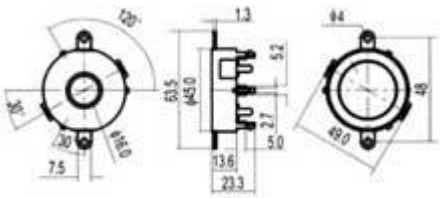
Type	HPA45A
Rated Voltage Continuous (VP-P)	30V sine Wave
Drive Voltage-Intermittent(VP-P)	35V
★Sound Output at 10cm(dB)	≥100
Rated Frequency(Hz)	2200～4000
Capacitance(nF)	0.3
Operating Temp.(℃)	-40～+60
Storage Temp.(℃)	-40～+60
Housing Material	Noryl SE1-GFN2
Weight(g)	9

★Value Applying Rated voltage, Rated Frequency, 50% Duty Square Wave

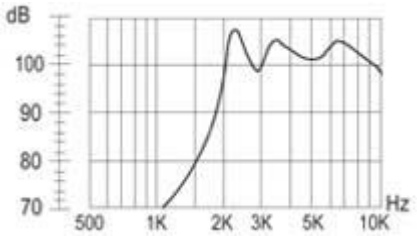
◆Dimension

Unit:mm

Tolerance:±0.3mm



◆Frequency Response

Applied Voltage: 30 VP-P,50％Duty Square Wave

Measuring Distance:10cm