

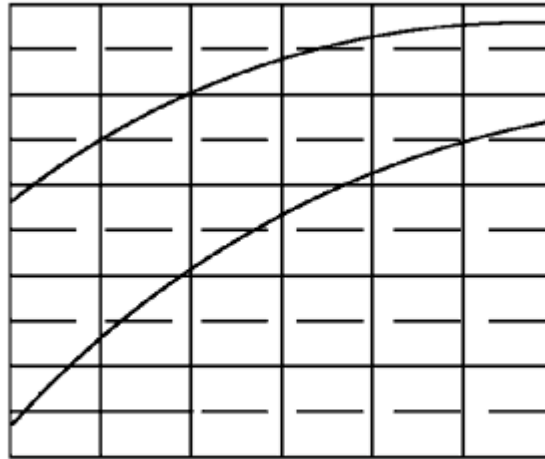


UPA23HX3312W

Type	Unit	UPA23HX3312W
Rated Voltage	V	12
Operating Voltage	V	1-18
*Rated Current(MAX)	mA	15
*Min Sound Output at 30 cm	dB	85
*Resonant Frequency	Hz	3500±500
Tone Nature		Single
Lead Wire		UL1095 AWG28
Operating Temperature	°C	-20 - +60
Storage Temperature	°C	-30 - +70
Housing Material		ABS
Weight	g	8

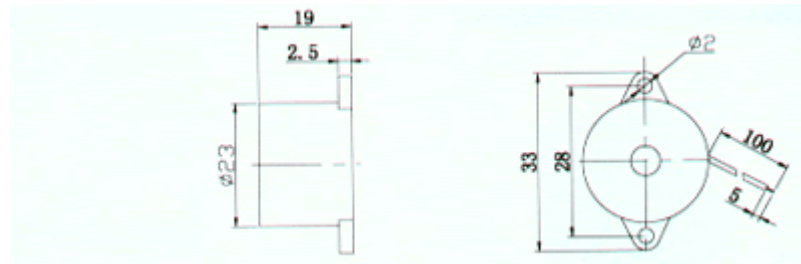
*Value Applying at Rated Voltage(DC)

FREQUENCY RESPONSE:



DIMENSIONS:

UNIT: mm
Tolerance: ±0.5mm



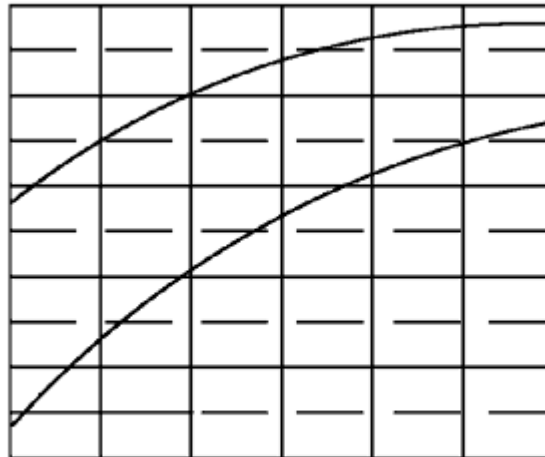


UPA23HX3424W

Type	Unit	UPA23HX3424W
Rated Voltage	V	24
Operating Voltage	V	18-28
*Rated Current(MAX)	mA	20
*Min Sound Output at 30 cm	dB	90
*Resonant Frequency	Hz	3400±500
Tone Nature		Single
Lead Wire		UL1095 AWG28
Operating Temperature	°C	-20 - +60
Storage Temperature	°C	-30 - +70
Housing Material		ABS
Weight	g	8

*Value Applying at Rated Voltage(DC)

FREQUENCY RESPONSE:



DIMENSIONS:

UNIT: mm
Tolerance: ±0.5mm

