

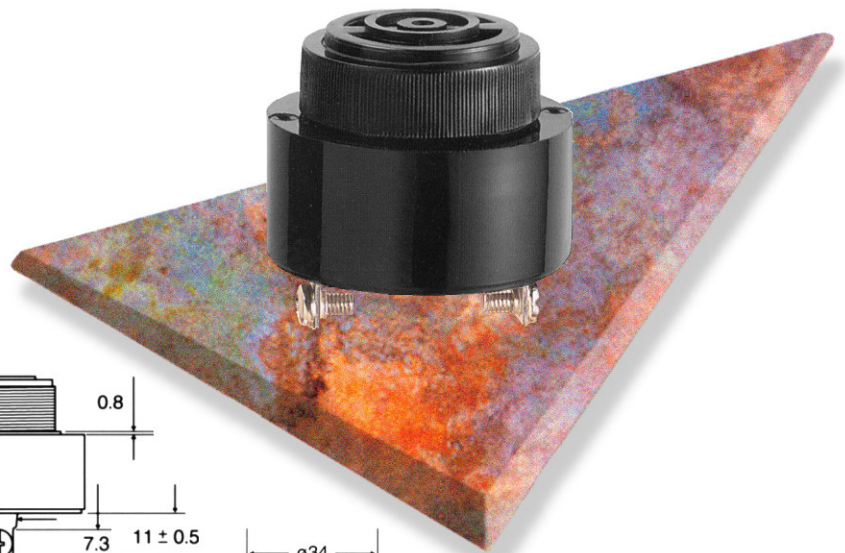
## PIEZO BUZZER

Material of Case: Nylon

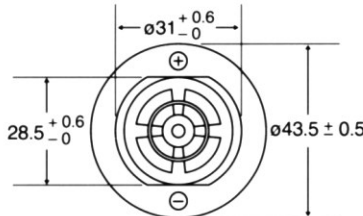
Colour: Black

Operating Temperature: -20°C +80°C

Storage Temperature: -30°C +90°C

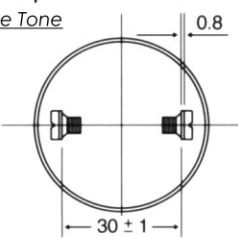


### DIMENSIONS (in mm)



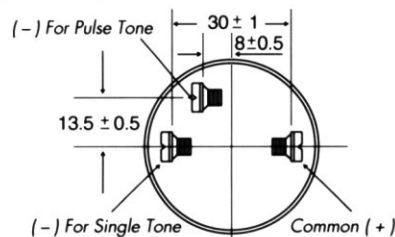
Top View

Single / Pulse Tone

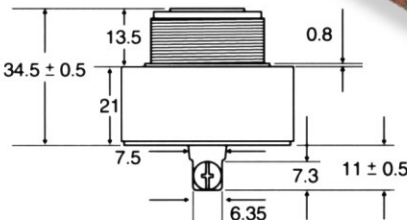


Bottom View

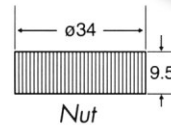
Dual Tone



Bottom View



Side View



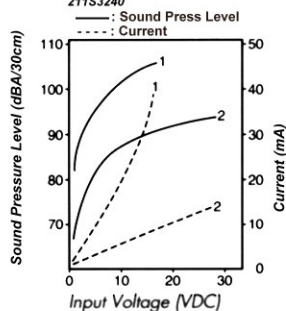
Nut

### Electrical Specifications

Model No.	11S3120	11S3240	11PN3120	11PN3240	11PF3120	11PF3240	11D3120	11D3240
Operating Voltage (VDC)	1-16	1-28	4-16	4-28	4-16	4-28	4-16	4-28
Rated Voltage (VDC)	12	24	12	24	12	24	12	24
Max. Current at Rated Voltage (mA)	30	15	20	22	20	22	25/20	30/20
Frequency (KHz)	2.9±0.5	2.9±0.5	2.9±0.5	2.9±0.5	2.9±0.5	2.9±0.5	2.9±0.5	2.9±0.5
Min. Sound Pressure at Rated Voltage (dBA/30cm)	100	90	90	80	90	80	95/90	85/80
Tone	SINGLE	SINGLE	PULSE	PULSE	PULSE	PULSE	SINGLE/PULSE	SINGLE/PULSE
Pulse Rate at Rated Voltage (Pulse/Sec)	NIL	NIL	0.8-1.2	0.8-1.2	4-6	4-6	0.8-1.2	0.8-1.2
Terminal	PLATE	PLATE	PLATE	PLATE	PLATE	PLATE	PLATE	PLATE

### CHARACTERISTICS

Single Tone Buzzers  
1:11S3120  
2:11S3240



Pulse Tone Buzzers  
1:11PN3120/11PF3120  
2:11PN3240/11PF3240

