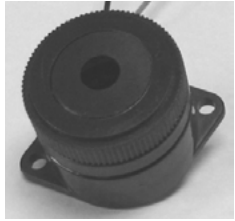
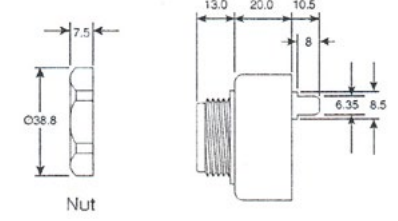
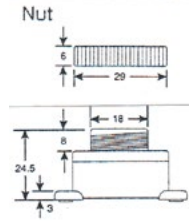
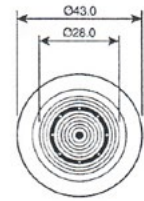
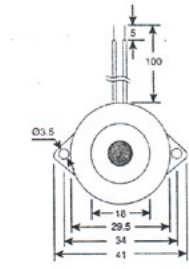


Piezo Buzzers - Internal Drive - Panel Mount



54-7S4120



Part No:
12A Series

54-7S4120
Single Tone

54-12AS3120
Single Tone

54-12ADN3120
Single/Slow Pulse

Minimum Sound Output:	95dBA / 12vDC / 30cm	80dBA / 12vDC / 30cm	80dBA / 12vDC / 30cm
Oscillating Frequency:	3.5KHz ± 0.5KHz	2.9KHz ± 0.5KHz	2.9KHz ± 0.5KHz
Operating Voltage:	1.5v to 16v DC	6v to 28v DC	6v to 28v DC
Rated Voltage:	12v DC	12v DC	12v DC
Rated Current:	15 mA max / 12v DC	20 mA max / 12v DC	20 mA max / 12v DC
Pulse Rate at 12VDC	Continuous	Continuous	1.2 ± 20% Hz
Operating Temp. Range:	-20 °C to +60 °C	-20 °C to +60 °C	-20 °C to +60 °C