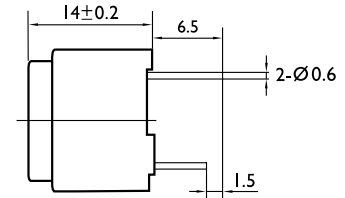
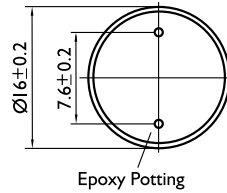
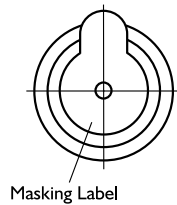


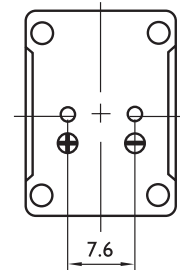
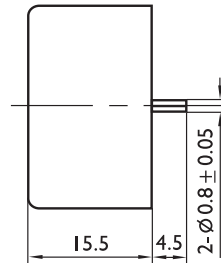
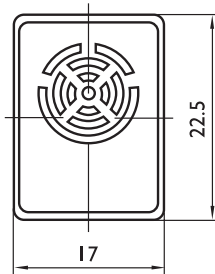
## DC Devices (with internal drive circuits)

### Through Hole Type

#### ABI-021-RC



#### ABI-030-RC



Dimensions : Millimetres

Tolerance: ±0.5mm

### Specifications

Part Number	ABI-021-RC	ABI-030-RC
Rated Voltage	6VDC	12VDC
Operating Voltage	4 ~ 8VDC	9 ~ 15VDC
Rated Current	≤ 30mA	≤ 25mA
Sound Output level	≥ 85dB @ 10cm	≥ 75dB @20cm
Resonant Frequency	2300Hz ±500Hz	400Hz ±100Hz
Tone	Continuous	
Housing Material	Black Noryl	White ABS
Operating Temperature	-20°C to +70°C	-20°C to +60°C
Storage Temperature	-30°C to +80°C	-30°C to +70°C
Pin Pitch	7.6mm	7.6mm
Weight	7g	10g

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