

MAGNETIC TRANSDUCER

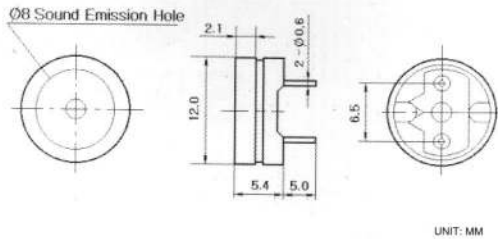
DAP 1254 Series



Features

- P.C board mounting. (φ 12 x 5.4mm)
- Low profile, compact configuration.

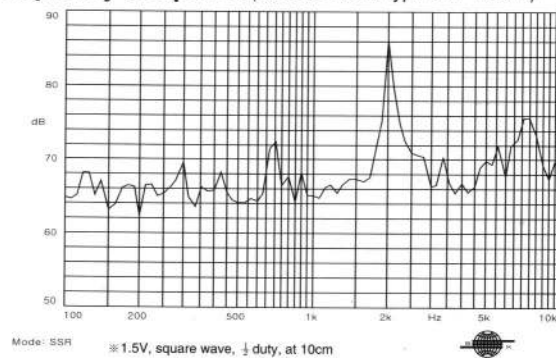
Dimensions



Specification

Parameter	DAP 1254A	DAP 1254B
Rated Voltage (V)	1.5	1.5
Operating Voltage (V)	1~2	1~2
Resonant Frequency (Hz)	2048	2048
Sound Output at 10cm (dB)	Min 70	Min 70
Coil Resistance (Ω)	15±4.5	50±7.5
Current Consumption (mA)	Max 30	Max 12
Operating Temperature (°C)	-20~+60	-20~+60
Storage Temperature (°C)	-30~+70	-30~+70
Weight (g)	1.4	1.4

Frequency Response (actual curve of type DAP 1254A)



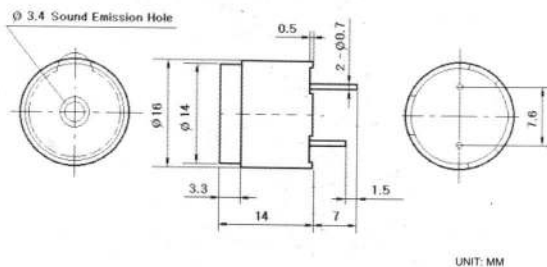
DAP 1614 Series



Features

- P.C board mounting. (φ 16 x 14mm)
- Dip solderable and washable.

Dimensions



Specification

Parameter	DAP1614A	DAP1614B	DAP1614C
Rated Voltage (V)	1.5	6	12
Operating Voltage (V)	1~2	3~12	6~18
Resonant Frequency (Hz)	2048	2048	2048
Sound Output at 10cm (dB)	Min 80	Min 85	Min 85
Coil Resistance (Ω)	30	45±7	115±17
Current Consumption (mA)	Max 15	Max 40	Max 40
Operating Temperature (°C)	-20~+60	-20~+60	-20~+60
Storage Temperature (°C)	-30~+70	-30~+70	-30~+70
Weight (g)	5	2	2

Frequency Response (actual curve of type DAP 1614C)

