

## Sensor

### Specifications:

- 1) Center frequency:  $40 \pm 0.5 \text{ kHz}$
- 2) Sound pressure level:  $0 \text{ dB} = 0.0002 \text{ uBar} \geq 115 \text{ dB}$
- 3) Sensitivity:  $0 \text{ dB} = 1 \text{ V/uBar} \geq -65 \text{ dB}$
- 4) Bandwidth:  $2.0 \text{ kHz}$
- 5) Beam angle (-6dB): 70 degrees typical
- 6) Capacitance:  $2,100 \pm 20\% \text{ pF}$
- 7) Metals of case: aluminum
- 8) Color: black
- 9) Max. driving voltage (RMS):  $30 \text{ Vrms}$
- 10) Working temperature:  $-20$  to  $+70^\circ \text{C}$
- 11) Storage temperature:  $-30$  to  $+8^\circ \text{C}$



### Sales Terms & Specifications:

<b>Model No.</b>	AW8T40-12OA01/AW8R40-12OA01
<b>Place Of Origin</b>	China
<b>Price Terms</b>	FOB / CIF / EXW(Factory Price)
<b>Terms Of Payment</b>	T/T, Western Union, PayPal, L/C at sight