



MODEL No: TX160N



Speaker Specifications

Type	Transducer moving coil dynamic speaker
Impedance	$32 \Omega \pm 15\%$ @1kHz
Sensitivity	115dB $\pm 10\%$ / 1 mW on a coupler
Resonance frequency	4kHz $\pm 20\%$
Frequency respond	400~9kHz
Rated input power	1 mW
Maximum input power	300 mW

Microphone Specifications

Sensitivity Range	$-44 \pm 3\text{dB}$ {0dB=1 V / Pa, 1 kHz}
Impedance Max	$2.2\text{k}\Omega \pm 10\%$
Frequency	50 Hz ~ 10 kHz
Current Consumption Max	500uA $R_L=2.2\text{k}\Omega$ $V_s=3.0\text{V(DC)}$
Operation Voltage Range	1.0 ~ 10V(DC)
Max Sound pressure Level	110dB $f=1$ kHz

Drawing (unit: mm)

