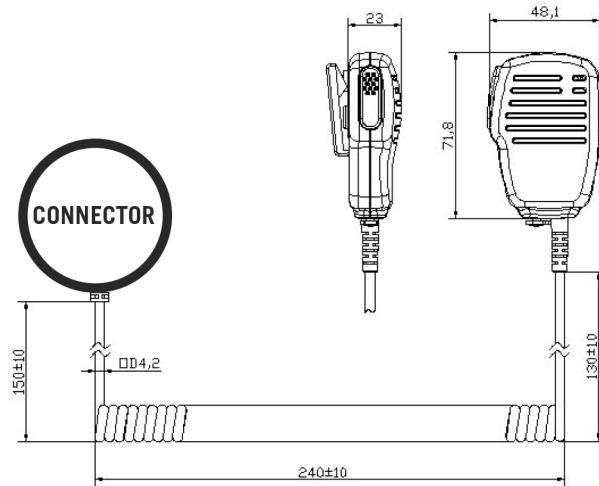




Model: **TX302-** (xxx)

Connector Suffix

Radio Models

M02



Motorola HT-750/ 1250/ 1550/ PRO5150/5350/5450/5550/7150/7350/7450/7550/9150

Speaker Specification:

Type:	Moving coil dynamic speaker
Impedance:	$8\Omega \pm 15\%$ @1KHZ
Sensitivity:	$96 \pm 3\text{dB}$ @1KHZ
Resonance freq:	(F0) 600 Hz $\pm 20\%$
Frequency respond:	F0~9 kHz
Rated input power:	1 W
Maximum input:	2 W

Microphone Specification:

Sensitivity range:	$-47 \pm 2\text{dB}$ RL=2.2K Ω Vs=3.0V(DC) 1KHz 2.2K Ω
Impedance max:	1kHz (RL=2.2K Ω)
Frequency:	50 - 1600 Hz
Current consumption max:	0.5 uA RL = 2.2 k Ω Vs = 3.0 V(DC)
Operation voltage range:	1.0 V - 10 V(DC)
Max sound pressure level:	115 dB S.P.L.