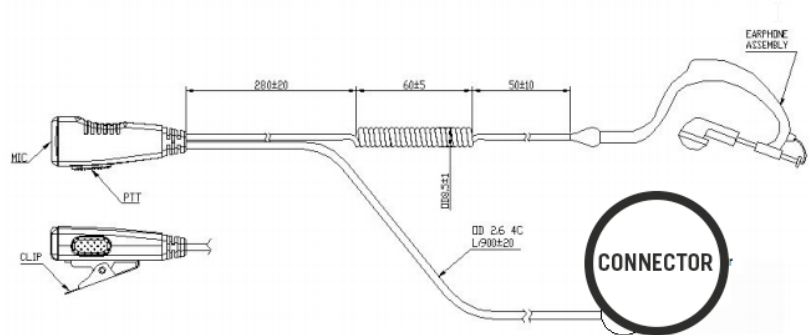




Model: **TX101N-**(xxx)

Connector Suffix	Radio Models
M02	Motorola HT-750/ 1250/ 1550/ PRO5150/5350/5450/5550/7150/7350/7450/7550/9150



Speaker Specification:

Type:	Transducer Moving coil dynamic speaker
Impedance:	$32 \Omega \pm 15\%$ @1 kHz
Sensitivity:	93 dB $\pm 10\%$ / 0.01 mW on a coupler
Frequency respond:	100 - 4 kHz
Rated input power:	0.01 mW
Maximum input power:	300 mW

Microphone Specification:

Sensitivity range:	-44 ± 3 dB {Odb = 1 V/Pa, 1 kHz}
Impedance max:	$2.2 \text{ k}\Omega \pm 10\%$
Frequency:	50 Hz ~ 10 KHz
Current consumption max:	500 μ A RL = 2.2 k Ω Vs = 3.0 V(DC)
Operation voltage range:	1.0 ~ 10 V(DC)
Max Sound pressure Level:	110 dB f = 1 kHz