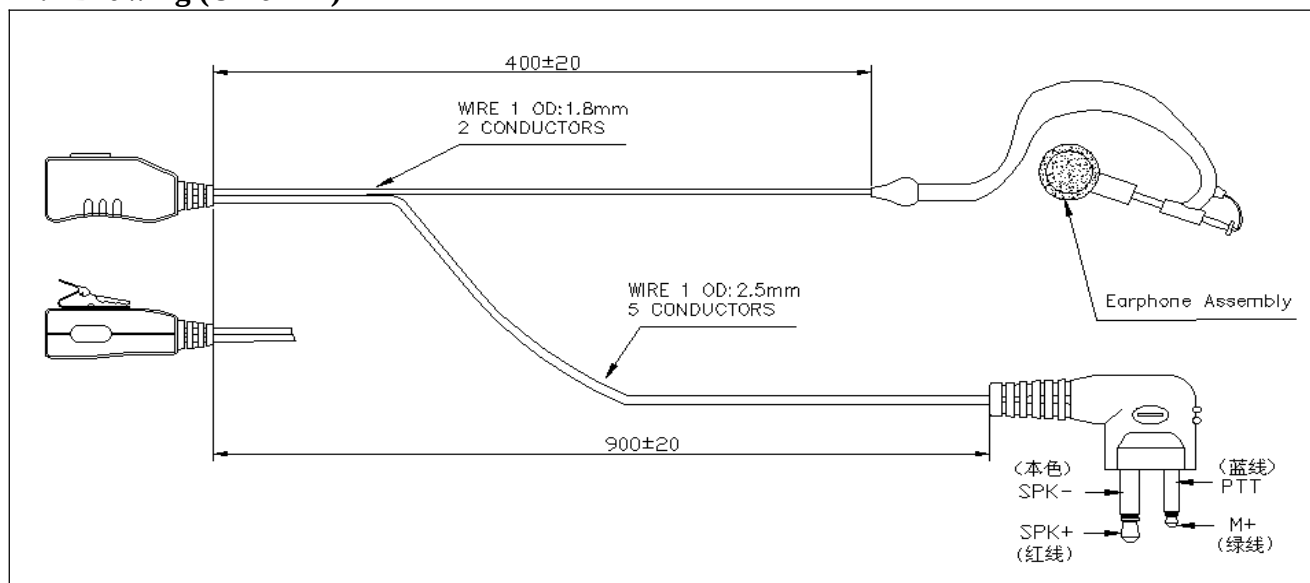


Product Specification

Model No: TXEHM

1. Drawing (Unit mm)



2. Picture



3. Radio Brand

MOTOROLA

4. Radio Model

CP88,CP100,CP150,CP200,CT150,CT250,CT450,CT450LS,GP2000,GP300,GP308,GP68,BC120,GTI,GTX,LTS2000,PR400.

5. Speaker Specification

Type	Moving coil dynamic speaker
Impedance	$32 \Omega \pm 15\%$ @1KHZ
Sensitivity	$101 \pm 3 \text{ dB}$ @1KHZ 1mW
Frequency respond	100~4.5KHz
Rated input power	1mW
Maximum input power	10mW

6. Microphone Specification

Sensitivity Range	$-38 \pm 2 \text{ dB}$ RL=2.2K Ω Vs=2.0V(DC) 0dB=1V/Pa
Impedance Max	2.2K Ω 1kHz (RL=2.2K Ω)
Frequency	100-10KHz
Current Consumption Max	0.5uA RL=2.2K Ω Vs=3.0V(DC)
Operation Voltage Range	1.0V-10V (DC)
Max Sound pressure Level	115dB S.P.L THD<5% at 1KHz