



Model: **TX790-** (xxx)

Connector Suffix

Radio Models

M12



Motorola SL4000/4010/SL7550/SL8050/ SL8550

Speaker Specification:

Type:	Transducer Moving coil dynamic speaker
Impedance:	32 Ω $\pm$ 15% @1 kHz
Sensitivity:	105 dB $\pm$ 10%/ 1 Watt 0.5 Meter
Resonance freq:	(F0) 12 kHz $\pm$ 20%
Frequency respond:	300 - 3 kHz
Rated input power:	100 mW
Maximum input power:	300 mW

Microphone Specification:

Sensitivity range:	47 $\pm$ 4 dB RL = 1.0 k Ω Vs = 2.0 V(DC) 1 kHz
Impedance max:	2.2 k Ω 1 kHz (RL = 2.2 k Ω)
Frequency:	20 - 20 kHz
Current consumption max:	0.5 uA RL = 2.2 k Ω Vs = 3.0 V(DC)
Operation voltage range:	1.1 - 10 V(DC)
Max sound pressure level:	58 dB S. P. L.

Cable material

Feature:	Multi-conductor shielded wire
Fireproof:	Passed out VW-1 standard