Earphone Elements..



Controlled Magnetic (Fixed Coil) - Varying current is applied to the "electrical motor" assembly changing the magnetic force at the pole tip of the magnet assembly. This results in a change of force applied to the armature of the diaphragm assembly, causing the diaphragm to vibrate thus creating a sound output.



Dynamic (Moving Coil) - Operates on the same principles as the controlled magnetic type receiver, the difference being that the coil actually moves with the diaphragm.



A varistor can be added to most receiver elements to provide hearing protection by limiting the maximum output of the receiver element. In many cases, a suffix V is added to the part number.



Standard elements have an impedance of 150 ohms. Other impedances are available for most elements. An alpha character prefix in the part number indicates optional impedance.

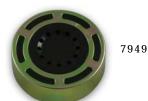


Non-Hearing Aid Compatible Elements (partial listing):



Hearing Aid Compatible Elements (partial listing):

2463 2463V 2212 2212V 2288V



Specialty Elements (partial listing): 1591 (Commercial Equivalent to TA-235/PT) 6447 7949 Series

Please contact us to discuss your specific requirements.