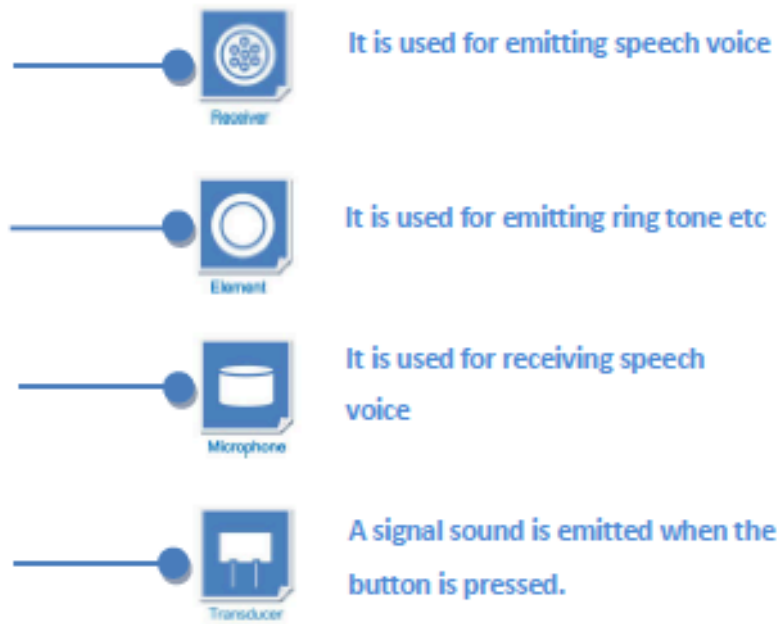


Applications guides | Cordless Phone for the acoustic components



A cordless telephone or portable telephone replaces the handset cord with a radio link. The handset communicates with a base station connected to a fixed telephone line. The range is limited usually to the same building or some short distance from the base station. The base station attaches to the telephone network the same way a corded telephone does.

When the phone is mis-placed somewhere, a button can be pressed on the base station to activate the phone's alarm for user to find the phone.

Applications guides | Cordless Phone

for the acoustic components



Receiver

Suggested Item	28A	31A	38A
Size(LxWxH) (mm)	∅ 25 x 7.3	∅ 31 x 11	∅ 38 x 21.2
Sensitivity (dB)	93	93	96
Impedance(Ω)	150	150	150



Microphone

Suggested Item	C6052	C8052	C9465	C9745	C9767
Size (mm)	∅ 6 x 5.2	∅ 8 x 5.2	∅ 9.4 x 6.5	∅ 9.7 x 4.5	∅ 9.7 x 6.7
Product Type	ECM	ECM	ECM	ECM	ECM



Transducer

Suggested Item	DB111	DB-E588
Size (mm)	∅ 12 x 8.5	∅ 34.5 x 9
Sound Pressure Level (dBA)	85	70
Product Type	Magnetic	Piezo
Type	Pin	Leadwire



Element

Suggested Item	64PE410150	64PE310180
Size (mm)	∅ 41 x 0.41	∅ 50 x 0.41
Frequency(Hz)	1500	1100
Capacitance(pF)	40000	60000