

Electromagnetic buzzers (External Drive Type)



SD1209 SD1607 Series



	SD1209T3-A1	SD1209T5-A1	SD160701	SD160709
Diameter, mm	Φ12.0	Φ12.0	Φ16.0	Φ16.0
Height, mm	9.0	9.0	7.0	7.0
Terminal pitch, mm	5.0	5.0	5.0	5.0
SPL (dBA@10cm)	80min	80min	80min	80min
Frequency, Hz	2048	2048	4096	4096
Input volt, Eo-p(V)	3(Rated), 1 to 4(Op)	5(Rated), 3 to 6(Op)	3(Rated), 1 to 5(Op)	5(Rated), 3 to 9(Op)
Temp Range, C	-40 to +85C	-40 to +85C	-40 to +85C	-40 to +85C
Applications	Toys, Handheld equipment			

SD1614 Series



	SD1614T5-B1	SD1614TT-B1	SD1614TT-B3M
Diameter, mm	Φ16.0	Φ16.0	Φ16.0
Height, mm	14.0	14.0	14.0
Terminal pitch, mm	7.6	7.6	7.6
SPL (dBA@10cm)	85min	85min	85min
Frequency, Hz	2048	2048	2048
Input volt, Eo-p(V)	5(Rated), 3 to 6(Op)	2(Rated), 6 to 12(Op)	12(rated), 6 to 15(Op)
Temp Range, C	-20 to 70C	-20 to 70C	-40 to 125C*
Applications	Electronic Games, Automotive*, Industrial Equipment		