

Audio Inductor List

Original order	Type	Size(mm)	Height	Ash-Tec P/N	Dimension LxWxT (Max)	Operating Temperature(Max)	Value (µH)	DCR Typ (mΩ)	DCR Max (mΩ)	Idc Typ (A)	Idc Max (A)	Isat Typ (A)	Isat Max (A)	Rated voltage(V)
1	Audio	6x6 Dual	7.5	VCAS060775 -1R0MT2	7.1*7.8*7.5	125°C	1.0	5.4	6.5	9.8	8.8	19.3	16.5	75
2	Audio	6x6 Dual	7.5	VCAS060775 -2R2MT2	7.1*7.8*7.5	125°C	2.2	10.0	12.0	7.2	6.5	15.8	13.5	75
3	Audio	6x6 Dual	7.5	VCAS060775 -3R3MT2	7.1*7.8*7.5	125°C	3.3	15.5	18.2	5.7	5.1	12.7	10.9	75
4	Audio	6x6 Dual	7.5	VCAS060775 -5R0MT2	7.1*7.8*7.5	125°C	5.0	25.0	30.0	4.5	4.1	12.0	10.3	75
5	Audio	6x6 Dual	7.5	VCAS060775 -6R8MT2	7.1*7.8*7.5	125°C	6.8	36.0	43.2	4.0	3.6	8.8	7.5	75
6	Audio	6x6 Dual	7.5	VCAS060775 -8R2MT2	7.1*7.8*7.5	125°C	8.2	38.3	45.9	3.7	3.3	7.7	6.6	75
7	Audio	6x6 Dual	7.5	VCAS060775 -100MT2	7.1*7.8*7.5	125°C	10.0	39.6	46.6	3.5	3.2	6.7	5.7	75
8	Audio	6x6 Dual	7.5	VCAS060775 -150MT2	7.1*7.8*7.5	125°C	15.0	72.7	85.5	2.7	2.4	5.9	5.0	75
9	Audio	6x6 Dual	7.5	VCAS060775 -220MT2	7.1*7.8*7.5	125°C	22.0	108.2	127.3	2.2	2.0	4.2	3.6	75
10	Audio	6x6 Dual	7.5	VCAT060775 -1R0MT5	7.1*7.8*7.5	155°C	1.0	5.4	6.5	9.8	8.8	19.3	16.5	75
11	Audio	6x6 Dual	7.5	VCAT060775 -2R2MT5	7.1*7.8*7.5	155°C	2.2	10.0	12.0	7.2	6.5	15.8	13.5	75
12	Audio	6x6 Dual	7.5	VCAT060775 -3R3MT5	7.1*7.8*7.5	155°C	3.3	15.5	18.2	5.7	5.1	12.7	10.9	75
13	Audio	6x6 Dual	7.5	VCAT060775 -5R0MT5	7.1*7.8*7.5	155°C	5.0	25.0	30.0	4.5	4.1	12.0	10.3	75
14	Audio	6x6 Dual	7.5	VCAT060775 -6R8MT5	7.1*7.8*7.5	155°C	6.8	36.0	43.2	4.0	3.6	8.8	7.5	75
15	Audio	6x6 Dual	7.5	VCAT060775 -8R2MT5	7.1*7.8*7.5	155°C	8.2	38.3	45.9	3.7	3.3	7.7	6.6	75
16	Audio	6x6 Dual	7.5	VCAT060775 -100MT5	7.1*7.8*7.5	155°C	10.0	39.6	46.6	3.5	3.2	6.7	5.7	75
17	Audio	6x6 Dual	7.5	VCAT060775 -150MT5	7.1*7.8*7.5	155°C	15.0	72.7	85.5	2.7	2.4	5.9	5.0	75
18	Audio	6x6 Dual	7.5	VCAT060775 -220MT5	7.1*7.8*7.5	155°C	22.0	108.2	127.3	2.2	2.0	4.2	3.6	75
19	Audio	8x8 Dual	9.1	VCAS080891 -6R8MT2	8.35*8.2*9.1	125°C	6.8	23.5	28.2	4.7	4.2	9.6	8.2	75
20	Audio	8x8 Dual	9.1	VCAS080891 -100MT2	8.35*8.2*9.1	125°C	10.0	33.0	40.0	4.0	3.6	8.0	6.8	75
21	Audio	8x8 Dual	9.1	VCAS080891 -150MT2	8.35*8.2*9.1	125°C	15.0	57.0	68.4	3.0	2.7	6.6	5.6	75
22	Audio	8x8 Dual	9.1	VCAS080891 -220MT2	8.35*8.2*9.1	125°C	22.0	88.0	105.0	2.4	2.2	4.6	3.9	75
23	Audio	10x10 Dual	11.05	VCAS100911 -1R0MT2	9.4*10.4*11.05	125°C	1.0	3.3	4.0	13.0	12.0	50.0	43.0	75
24	Audio	10x10 Dual	11.05	VCAS100911 -2R2MT2	9.4*10.4*11.05	125°C	2.2	5.0	6.0	10.0	9.0	32.0	27.5	75
25	Audio	10x10 Dual	11.05	VCAS100911 -3R3MT2	9.4*10.4*11.05	125°C	3.3	7.5	8.6	9.0	8.0	26.0	23.4	75
26	Audio	10x10 Dual	11.05	VCAS100911 -5R6MT2	9.4*10.4*11.05	125°C	5.6	14.0	16.8	6.4	5.8	19.0	16.0	75
27	Audio	10x10 Dual	11.05	VCAS100911 -100MT2	9.4*10.4*11.05	125°C	10.0	17.8	20.9	5.8	5.2	12.0	10.0	75
28	Audio	10x10 Dual	11.05	VCAS100911 -150MT2	9.4*10.4*11.05	125°C	15.0	32.9	38.8	4.5	4.0	9.0	7.7	75
29	Audio	10x10 Dual	11.05	VCAS100911 -220MT2	9.4*10.4*11.05	125°C	22.0	46.0	56.0	3.6	3.2	8.5	7.3	75
30	Audio	10x10 Dual	11.05	VCAT100911 -1R0MT5	9.4*10.4*11.05	155°C	1.0	3.3	4.0	13.0	12.0	50.0	43.0	75
31	Audio	10x10 Dual	11.05	VCAT100911 -2R2MT5	9.4*10.4*11.05	155°C	2.2	5.0	6.0	10.0	9.0	32.0	27.5	75
32	Audio	10x10 Dual	11.05	VCAT100911 -3R3MT5	9.4*10.4*11.05	155°C	3.3	7.5	8.6	9.0	8.0	26.0	23.4	75
33	Audio	10x10 Dual	11.05	VCAT100911 -5R6MT5	9.4*10.4*11.05	155°C	5.6	14.0	16.8	6.4	5.8	19.0	16.0	75
34	Audio	10x10 Dual	11.05	VCAT100911 -100MT5	9.4*10.4*11.05	155°C	10.0	17.8	20.9	5.8	5.2	12.0	10.0	75
35	Audio	10x10 Dual	11.05	VCAT100911 -150MT5	9.4*10.4*11.05	155°C	15.0	32.9	38.8	4.5	4.0	9.0	7.7	75
36	Audio	10x10 Dual	11.05	VCAT100911 -220MT5	9.4*10.4*11.05	155°C	22.0	46.0	56.0	3.6	3.2	8.5	7.3	75