

**SOUNDERS**

- Industry compatible
- Competitively priced
- Reflowable type
- Sound output up to 92dB

**SMD ELECTRO-MAGNETIC AUDIO TRANSDUCERS**



**ORDERING INFORMATION**

Ordering Code	Rated Voltage (V)	Operation Voltage (V)	Rated Current (mA)	Coil Resistance ( $\Omega$ )	Sound Output at 10cm (dB)	Rated Frequency (Hz)	Operating Temp ( $^{\circ}$ C)	Storage Temp ( $^{\circ}$ C)	Weight (g)	Size (mm)
DET801	3.6	2.0 - 5.0	$\leq 90$	15	TYP.90	2670	-30 ~ +70	-40 ~ +85	1	8.5 x 8.5 x H4.0
XCT03A	3.0	2.0 - 4.5	$\leq 70$	19	TYP.92	3200	-40 ~ +120	-40 ~ +120	1	11.0 x 14.0 x x H3.5
XCT08	5.0	4.0 - 7.0	$\leq 40$	47 $\pm$ 5	$\geq 90$	2400	-40 ~ +85	-40 ~ +90	2	12.8 x 12.8 x H10.0
MET141A	5.0	3.0 - 7.0	$\leq 40$	47 $\pm$ 3	$\geq 90$	2400 $\pm$ 200	-40 ~ +85	-40 ~ +85	2	12.8 x 12.8 x H7.1

**SOUNDERS**

- Industry compatible
- Competitively priced
- Sound output to 85dB

**ELECTRO-MAGNETIC TRANSDUCERS**



**ORDERING INFORMATION**

Ordering Code	Rated Voltage (V)	Operation Voltage (V)	Rated Current (mA)	Coil Resistance ( $\Omega$ )	Sound Output at 10cm (dB)	Rated Frequency (Hz)	Operating Temp ( $^{\circ}$ C)	Storage Temp ( $^{\circ}$ C)	Weight (g)	Size (mm)
HC12G-1P	1.5	1.0 - 2.0	$\leq 30$	16 $\pm$ 4	$\geq 85$	2048	-25 ~ +70	-30 ~ +85	2	$\phi$ 12.0 x H8.5
HC12G-1W	1.5	1.0 - 2.0	$\leq 30$	16 $\pm$ 4	$\geq 85$	2048	-25 ~ +70	-30 ~ +85	2	$\phi$ 12.0 x H8.5
HCM2506AN	6.0	3.0 - 7.0	$\leq 80$	27 $\pm$ 4	$\geq 85$	730	-40 ~ +85	-40 ~ +85	10	$\phi$ 25.0 x H12.5
HCM2512BN	12.0	8.0 - 14.0	$\leq 55$	120 $\pm$ 12	$\geq 85$	1000	-40 ~ +85	-40 ~ +85	10	$\phi$ 25.0 x H12.5
HCM1206X	6.0	4.0 - 7.0	$\leq 30$	-	$\geq 85$	2300 $\pm$ 300	-25 ~ +85	-30 ~ +80	2	$\phi$ 12.0 x H9.5
HCM1212X	12.0	8.0 - 15.0	$\leq 30$	-	$\geq 85$	2300 $\pm$ 300	-25 ~ +80	-30 ~ +80	2	$\phi$ 12.0 x H9.5
HCM1206BX	5.0	3.0 - 7.0	$\leq 30$	-	$\geq 83$	3100 $\pm$ 400	-20 ~ +70	-25 ~ +85	2	$\phi$ 12.0 x H7.5
HCM1206UX	5.0	3.0 - 7.0	$\leq 30$	-	$\geq 83$	2300 $\pm$ 400	-20 ~ +70	-25 ~ +80	2	$\phi$ 12.0 x H7.5

SECTION 17