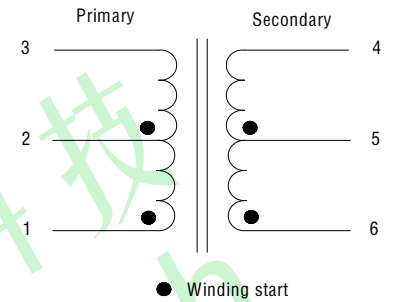
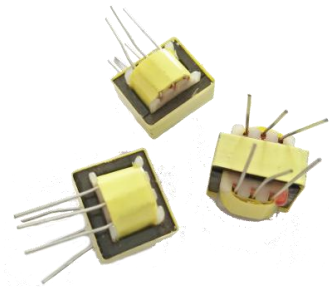


MCT Audio frequency transformer

EI 14 series

Specifications:

- Core type/size: EI-14
- Impedance variation: $\pm 10\%$ @ 1KHz
- D.C. resistance tolerance: $\pm 15\%$
- Insulation: $>10M\Omega$ @ 100VDC
- Breakdown voltage: 100VAC HIPOT for 1 minute
- Maximum output: 75mW
- Frequency response: $\pm 3dB$, 300Hz-3.4KHz @ 1KHz 0dB
- Waxing: vacuum treatment
- Other: can be water washed with water temperature @ $<20^{\circ}C$.
- PC leads are soft metal wire and can be adjusted to fit a variety of applications.
- All the material used meet UL certification and RoHS Compliant

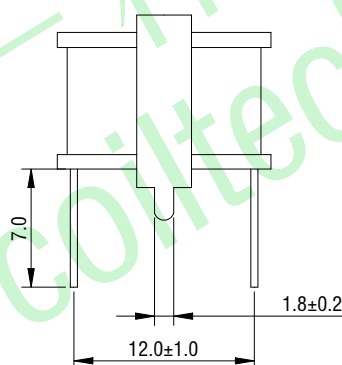
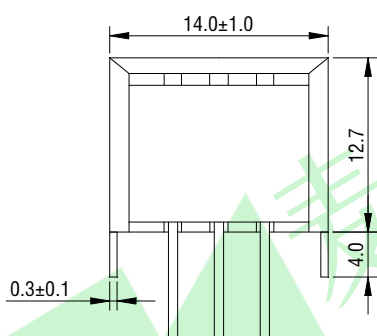
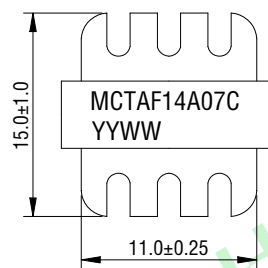
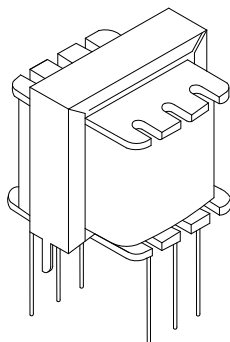


MCT PN		Impedance (Ω)		Resistance (Ω)		Turns	
With clip	Without clip	PRI	SEC	PRI	SEC	PRI	SEC
MCTAF14A01C	MCTAF14A01D	500	8	35	1.0	500	60
MCTAF14A02C	MCTAF14A02D	1.2K	8	50	1.0	810	80
MCTAF14A03C	MCTAF14A03D	200	8	12	1.0	400	60
MCTAF14A04C	MCTAF14A04D	800	8	40	1.0	510	60
MCTAF14A05C	MCTAF14A05D	10K	5K	900	500	2500	1700
MCTAF14A06C	MCTAF14A06D	1K	8	60	1.0	756	60
MCTAF14A07C	MCTAF14A07D	600	600	65	55	680	680
MCTAF14A08C	MCTAF14A08D	20K	600	693	66	2840	320
MCTAF14A09C	MCTAF14A09D	7K	10K	400	385	1720	1460
MCTAF14A0AC	MCTAF14A0AD	10K	600	450	100	2000	390
MCTAF14A0BC	MCTAF14A0BD	4K	600	148	64	1320	440
MCTAF14A0CC	MCTAF14A0CD	1.5K	600	125	55	930	540
MCTAF14A0DC	MCTAF14A0DD	300	600	30	35	400	530
MCTAF14A0EC	MCTAF14A0ED	10K	500	530	136	2300	490
MCTAF14A0FC	MCTAF14A0FD	17K	1K	693	146	2800	460
MCTAF14A10C	MCTAF14A10D	500	16	43	1.9	540	96
MCTAF14A11C	MCTAF14A11D	1K	2K	130	140	920	470
MCTAF14A12C	MCTAF14A12D	100	100	10.9	9.1	250	250
MCTAF14A13C	MCTAF14A13D	10K	10K	715	583	1840	1840
MCTAF14A14C	MCTAF14A14D	10K	2K	500	200	2100	600
MCTAF14A15C	MCTAF14A15D	20K	1K	600	110	2700	410
MCTAF14A16C	MCTAF14A16D	500	500	40	38	510	490
MCTAF14A17C	MCTAF14A17D	1.5K	500	120	55	940	520
MCTAF14A18C	MCTAF14A18D	600	900	36	50	520	600
MCTAF14A19C	MCTAF14A19D	600	100	42.8	20.2	630	254

Dimension:

- Unit: mm

-C type :With clip



-D type :Without clip

