



Quality Products. Service Excellence.

Audio Open Frame 142 Series

PC Board Mount

Features



- Applications: Driver, Input, Interstage, Isolation
- 100mW power level at 200Hz. - 15kHz
- Pin type (0.0375" x .02"), P.C. board mount.
- Economical, open type construction.
- Frequency response 200 Hz. - 15 KHz. (+/- 1 db, ref. @ 1 KHz.).
- Total distortion less than 0.5% for outputs at 200 Hz., decreasing at higher frequencies.
- Insertion loss less than 1/2 db.
- Bifilar wound for balanced capacitive and resistance characteristics, on pin bobbins for standard 0.187" grid pin spacing.
- Insulation test 1500V rms.
- Net weight: 0.5 oz.

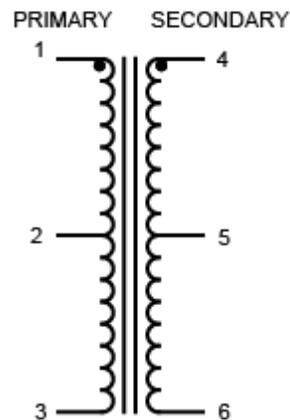


Notes:

- 1) The current figure is for maximum unbalanced current.
- 2) D.C. resistance shown is for the total primary or secondary windings.



SCHEMATIC DIAGRAM



Part No.	Nominal Impedance (Ohms)		Max. Primary D.C. current (ma.) (See Note 1)	D.C. Resistance (Ohms) +/- 15% (See Note 2)	
	Primary	Secondary		Primary	Secondary
142A	10K C.T.	10K C.T.	4	720	925
142B	10K C.T.	2K C.T.	4	720	210
142C	15K C.T.	15K C.T.	4	1020	1390
142D	600 C.T.	600 C.T.	15	44	58

Tags: audio transformer, signal level, open type, open frame, board mount, PCB mount

Data subject to change without notice

