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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.

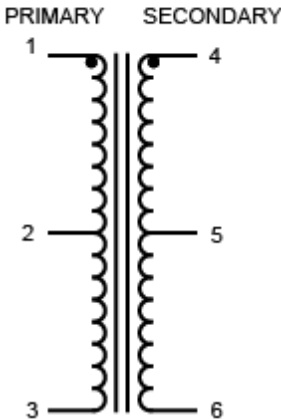


Notes:

- 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

