

Miniature Audio Epoxy Potted 102 Series

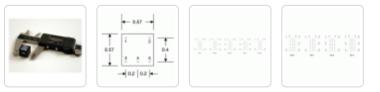
PC Board Mount



Features

- Output power models from 5 to 1,500 milliwatt level available.
- P.C. board mount square pin type (0.025" square typical) see mechanical information below for lengths.
- Bifilar winding technique used on center tapped units for balanced resistive and capacitive characteristics.
- Rugged black epoxy potted construction produces a completely sealed unit withstanding severe environmental conditions including those of MIL-T-27 (Grade 5, Class S).
- For the more economical open type P.C. mount types please refer to the **148** and **149** series.
- Peak working voltage rating of: 100V
- Referring to figures 1-9, if connection is not used no pin will exist.

Gallery



		Nominal Impedance		Max. Primary	D.C. Resistance		Output	Insertion	Low Frequency	
	Typical	(Ohms)		D.C. ma.	(Ohms) +/- 15%		Milliwatts	Loss	Roll Off	Drawing
Part No.	Applicaton	Primary	Secondary	(*1)	Primary	Secondary	(*2)	db (*3)	-1 db (Hz.) (*4)	Figure
102B	Input	50	1500	0	4	95	20	1.5	310	1
102D	Input	600	1500	0	43	85	20	1.5	310	1
102H	Interstage	2000	500 ct	5.6	341	62	20	1.5	310	2
102J	Interstage	6000	2,000 ct	2.8	900	260	20	1.5	310	2
102K	Interstage	10000	2,000 ct	2.5	1585	260	20	1.5	310	2

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102D 102B 102H 102K 102J