HAMMOND MANUFACTURING

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Miniature Audio Epoxy Potted *104 Series*

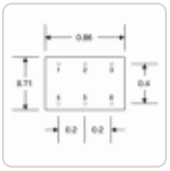
PC Board Mount

RoHS

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: 200V
- Referring to figures 1-9, if connection is not used - no pin will exist.

Gallery



Part No.	Typical Applicaton	Nominal Impedance (Ohms) Primary	Nominal Impedance (Ohms) Secondary	Max. Primary D.C. ma. (*1)	D.C. Resistance (Ohms) +/- 15% Primary	D.C. Resistance (Ohms) +/- 15% Secondary	Output Milliwatts (*2)	Insertion Loss db (*3)	Low Frequency Roll Off -1 db (Hz.) (*4)	Drawing Figure
104B	Input	150	80000	0	6.6	3730	5	1	60	5
104H	Interstage	10000	2,000 ct	3.2	675	89	35	1	200	6
104K	Interstage	20000	1,000 ct	3.2	790	125	35	1	200	6
104L	Interstage	25000	600 ct	2	1890	50	35	1	200	6
104Q	Output	500 ct	3.2	6	27	0.4	500	1	200	3
104R	Output	500 ct	8	6	27	0.9	500	1	200	3
104S	Output	600 ct	150 ct	6	47	10.6	500	1	200	4
104SL	Output	600 ct	150 ct	6	46	10.3	500	1	200	SEE DWG

Data subject to change without notice

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