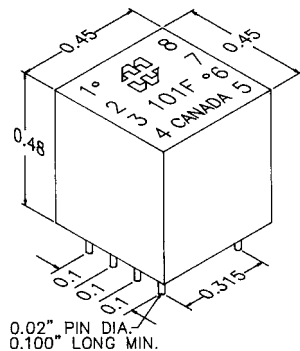
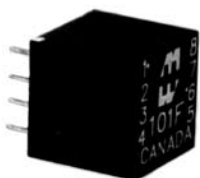


P.C. Board Mount (101-106 Series)

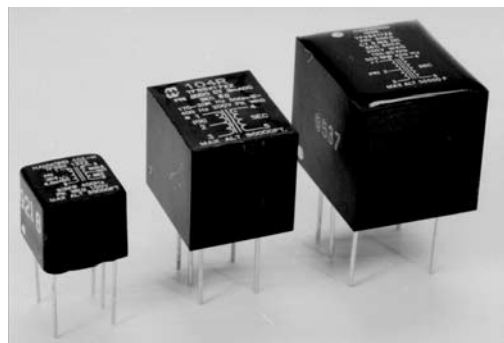
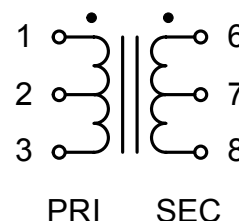


MINIATURE EPOXY POTTED AUDIO TRANSFORMERS

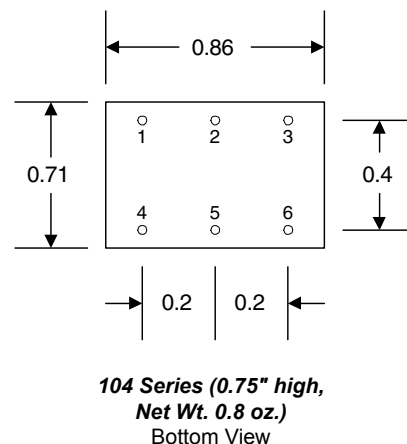
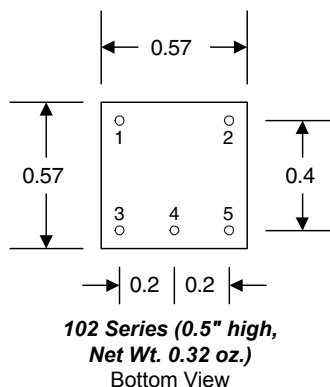
- Pin type, P.C. board mount, net weight of only 0.1 oz.
- Rugged black epoxy potted construction produces a completely sealed unit withstanding severe environmental conditions.
- Secondary may be used as primary and primary as secondary.
- Power level: 100mw @ 300 Hz. to 100 Khz.
 - Freq. range @ +10 dbm is 200 Hz. to 100 Khz. +/- 0.5db
 - Freq. range @ +15 dbm is 200 Hz. to 100 Khz. +/- 0.5db
 - Freq. range @ +20 dbm is 300 Hz. to 100 Khz. +/- 0.5db
 - Freq. measurements with no D.C. saturation.

Audio

Part No.	Nominal Impedance		Nominal Resistance		Useful Impedance Range	
	Primary	Secondary	Primary	Secondary	Pri./Sec. to Pri./Sec.	Pri./Sec. to Pri./Sec.
101D	300 C.T.	600 C.T.	20.4	54	150/300	600/1200
101F	600 C.T.	600 C.T.	44	52	300/300	1200/1200
101H	1200 C.T.	600 C.T.	80	53	600/300	2400/1200
101J	2500 C.T.	600 C.T.	150	54	1250/300	5000/1200
101P	300 C.T.	50 C.T.	20.4	4.8	150/25	600/100
101R	600 C.T.	50 C.T.	44	4.7	300/25	1200/100
101V	2500 C.T.	50 C.T.	150.7	4.9	1250/25	5000/100

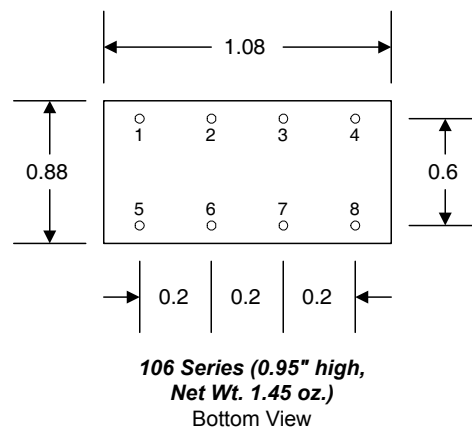


102 Series 104 Series 106 Series



MINIATURE EPOXY POTTED AUDIO TRANSFORMERS

- Output power models from 5 to 1,500 milliwatt level available.
- 0.5" long pin type (.025" dia. on 102 series, .032" dia. on 104 & 106 series), P.C. board mount.
- 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 & 149 series.
- Peak working voltage rating of: 100V (102 Series) & 200V (104 & 106 Series).
- Referring to figures 1-9, if connection is not used - no pin will exist.



CANADA
Guelph, Ontario (519) 822-2960
St. Laurent, Quebec (514) 343-9010
USA
Cheektowaga, NY (716) 630-7030

www.hammondmgf.com



EUROPE
Basingstoke, UK 01256 812812

AUSTRALIA
Queenstown, Australia 61-8-8240-2244