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**Miniature Encapsulated Audio Input
Transformers**
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Miniature Encapsulated Audio Input Transformer

Part Number	Z1604
Turns ratio	1:1 C.T.
Impedance	600 Ω : 600 Ω C.T.
Power handling	60Hz-25kHz 2mW/600 Ω for <1% THD at 60 Hz

**High quality, low distortion Mu-metal
laminations**

Frequency response at 2mW	60Hz - 25kHz \pm 0.5dB
Frequency response at 0.2mW	30Hz - 25kHz \pm 0.7dB
	THD at levels below saturation typically < 0.02%

Fully encapsulated, flame retardant epoxy resin within glass filled nylon case for maximum environmental and mechanical protection.
Insulation greater than 1.5kV rms
Return loss better than 19dB 300Hz-3.4kHz
