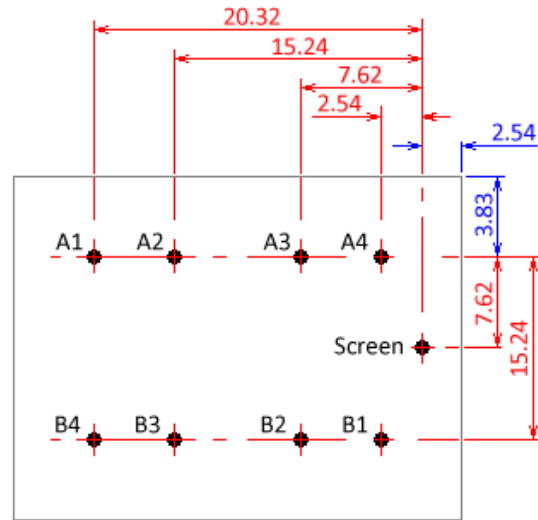
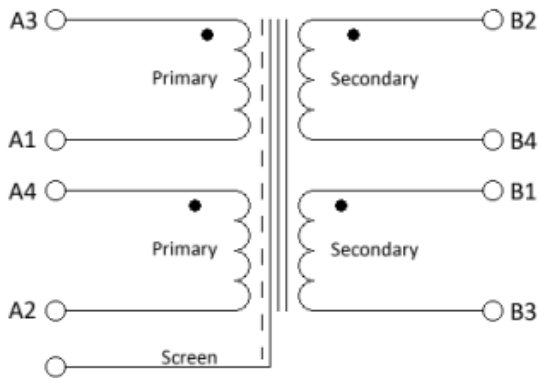


Schematic & Pin Layout



Mechanical Specifications

Turns ratio 1+1 : 2+2
 Dimensions (L x W x H) 27.94 x 22.9 x 22.2
 Pin diameter 0.7mm

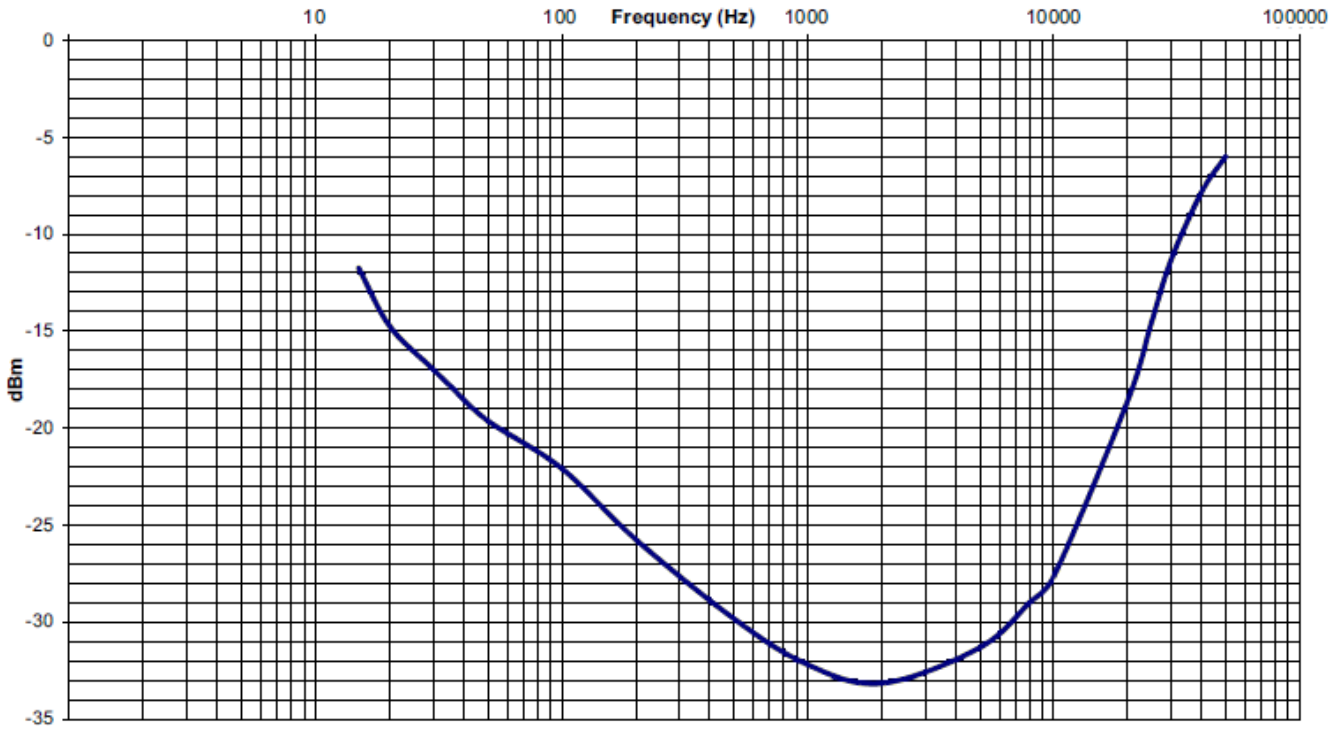
Electrical Characteristics

Impedance	150Ω + 150Ω 600Ω + 600Ω	Primaries Secondaries
DC Resistance (+/- 15%)	10.3Ω + 10.3Ω 59.5Ω + 59.5Ω	Primaries Secondaries
Inductance (1kHz, 0.27V)	125mH + 125mH 500mH + 500mH	Primaries nom. series equivalent circuit Secondaries nom. series equivalent circuit
Frequency Range	30Hz – 35kHz	+/- 1.5dB
Power	100mW @ 300Hz 1mW @ 30Hz	
Distortion	<1% T.H.D. 600Ω 30Hz – 35kHz @0dBm	
Proof Voltage	1kV DC	
Operating Temperature	0°C to + 70°C	
Storage Temperature	-25°C to +120°C	

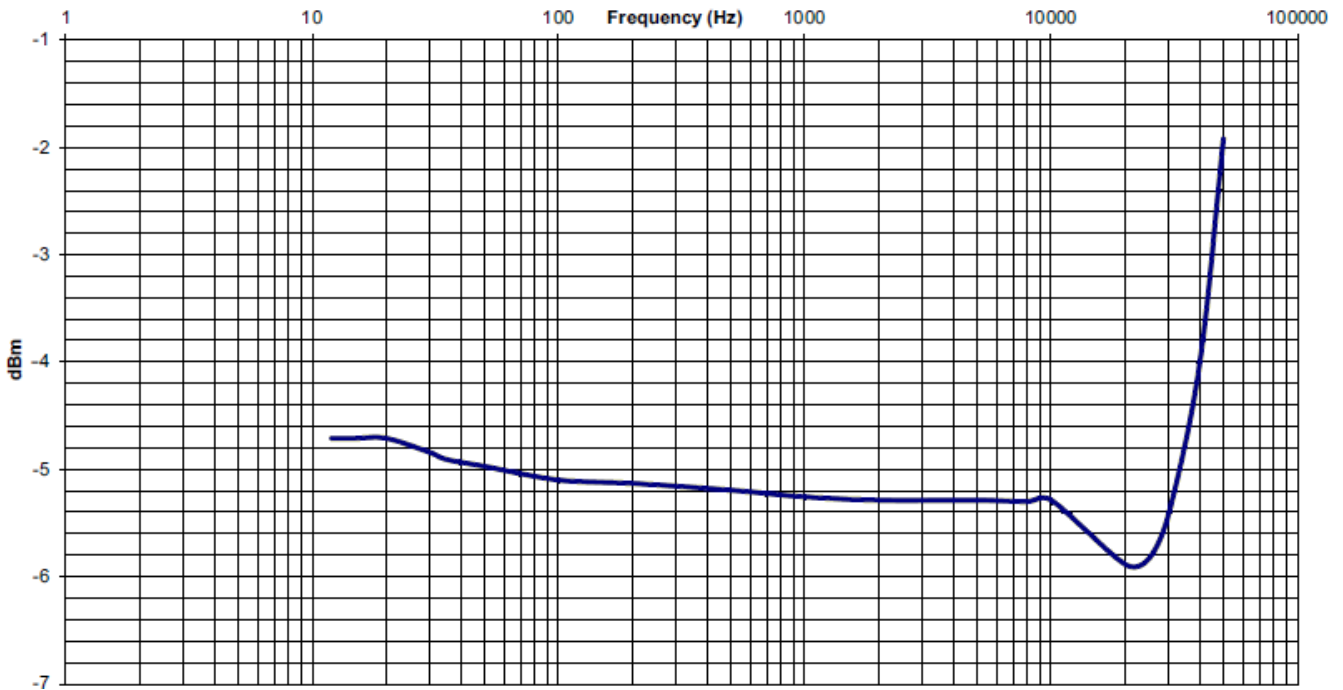
23-054 OEP A262A2E TRANSFORMER Analogue audio, PCB, general purpose

Materials (all materials UL94V-0 rated)		
Bobbin and box material:	FR530	UL file no. E69578(M)
Material name:	2-part epoxy resin type 3300A & 3300B or Epoxylite EIP4728	UL file no. 218090 UL file no. E143115
Winding wire:	ECW.	UL file no. E174837
Tape:	3M No. 56 polyester or equivalent	

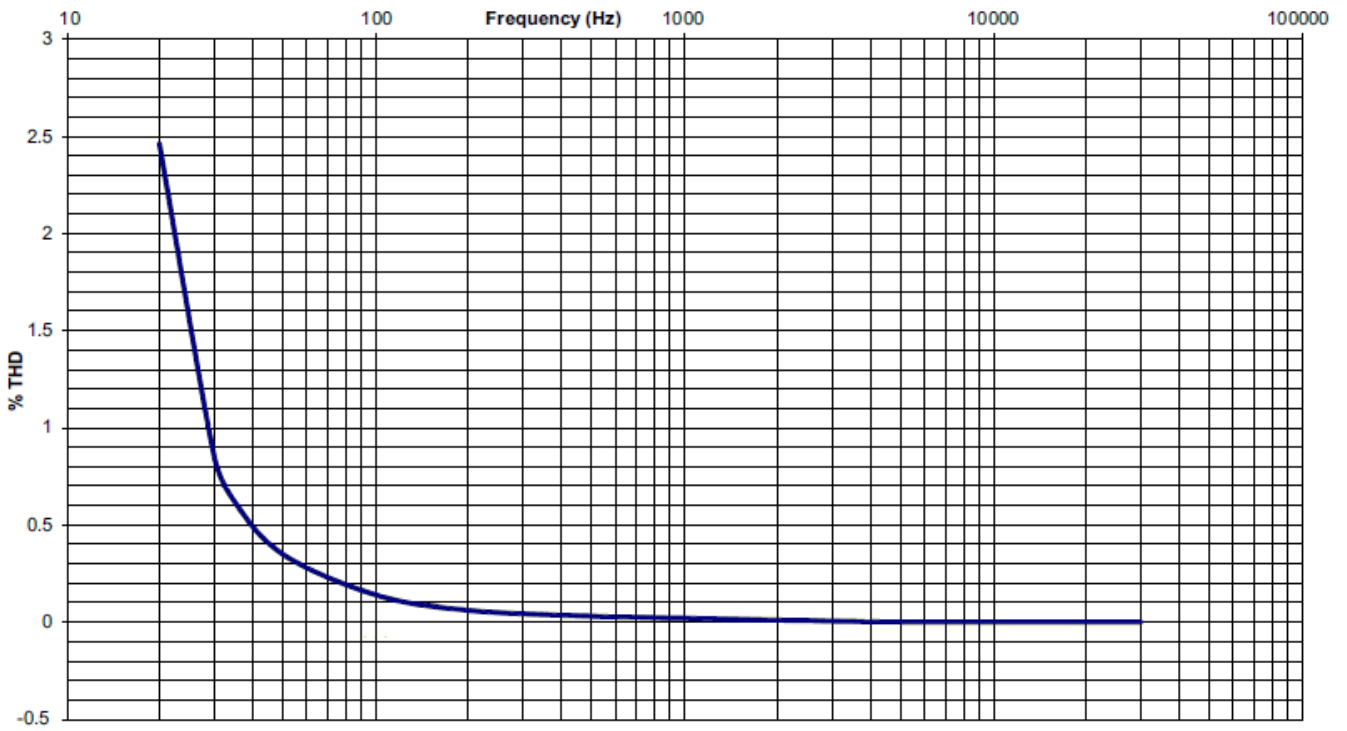
Return Loss: primaries in series, source impedance 50R, level 0dBu, secondaries in series & loaded with 2320R



Insertion Loss: primaries in series, source impedance 600R, level 0dBm, secondaries in series & loaded with 2320R



Distortion: primaries in series, source impedance 600R, level 0dBm, secondaries in series & loaded with 2320R



Frequency Response: primaries in series, source impedance 600R, level 0dBm, secondaries in series & loaded with 2320R

