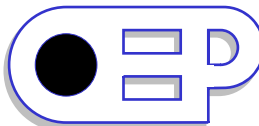


Tolerance on all dimensions in millimetres: +/- 0.1mm unless stated otherwise.
 Inches shown in brackets. Tolerance on dimensions in inches: +/- 0.005"
 Pin size: 0.7mm (0.0276")

Electrical characteristics:

- Turns ratio: 1+1:5+5
- Impedance ratio:
 Primary 200 ohms parallel / 800 ohms series connected
 Secondary: 5k ohms parallel or 20k ohms series connected
- DC resistance (+/- 15%):
 Primary total: 24 ohms
 Secondary total: 1076 ohms
- Inductance, measured at 1kHz, 0.27V:
 Primaries 167mH min. per winding
 Secondaries: 4.1H min. per winding
- Proof voltage: primaries to secondaries: 1kV DC
- Frequency range: 30Hz - 25kHz +/- 1.5dB.
- Power: 100mW @ 300Hz and 1mW @ 30Hz
- Distortion: less than 1% T.H.D. (ref.1k ohms)
 30Hz - 25kHz measured at 0dBu
- Operating temperature range: 0 to +70°C
- Storage temperature range: -25°C to + 120°C
- N.B. Do not pass DC through windings**



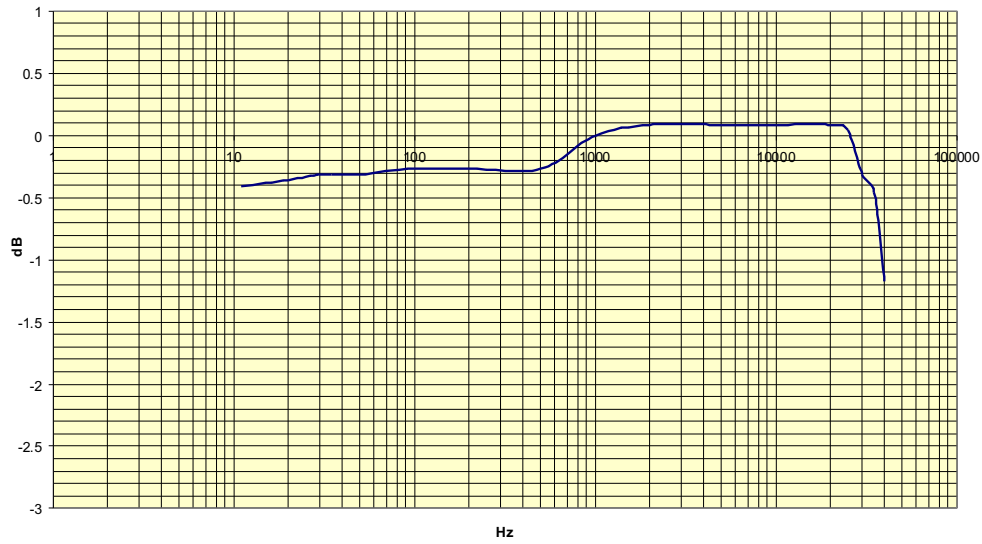
Unit 5, Oxonian Park, Langford Locks,
 Kidlington, Oxfordshire. OX5 1FP
 Tel: (01865) 855085 Fax: (01865) 855075
 Website: www.oep.co.uk

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for A262A45E/1	1	20/01/10	CS		A262A45E/1
	2	11/03/10	CS		
	3	07/06/10	CS		

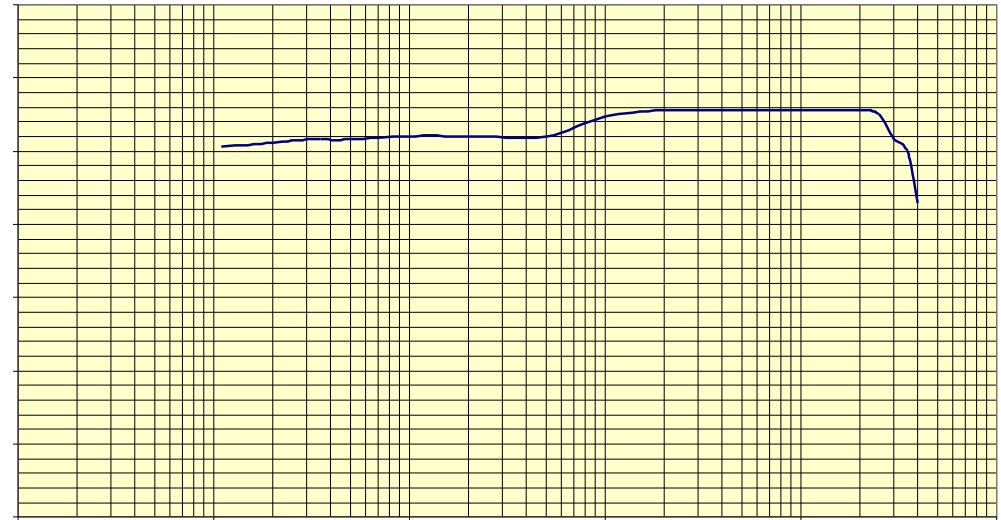
Scale: nts

All dimensions in mm unless stated otherwise

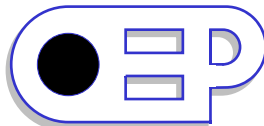
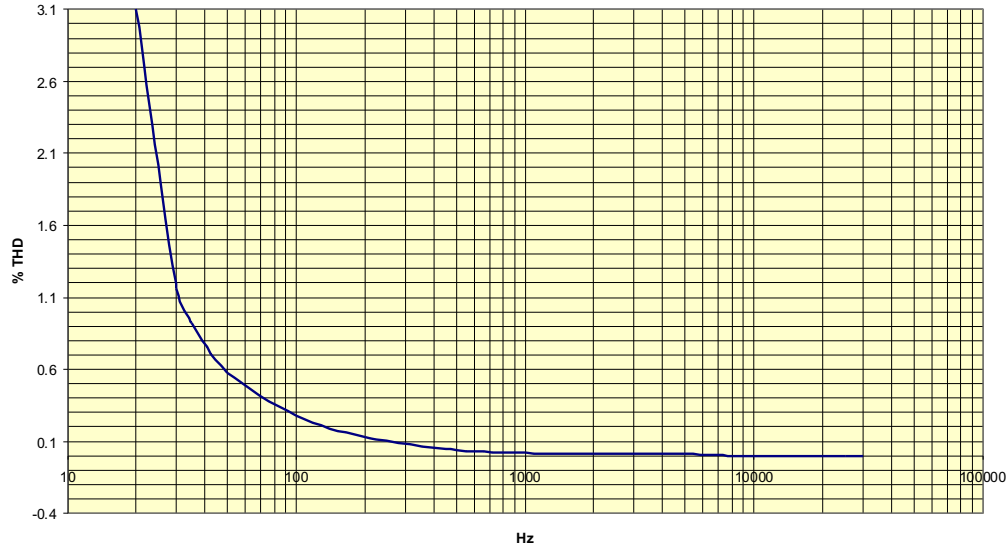
Frequency response, primaries in series, source impedance: 800R, level: 0dB, secondaries in parallel loaded with 5k87



Insertion loss, primaries in series, source impedance: 800R, level: 0dB, secondaries in parallel loaded with 5k87



Distortion: primaries in series, source impedance: 800R level 0dB, secondaries in parallel loaded with 5k87



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Specification for A262A45E/1 page 2 of 2	1	20/01/10	CS		A262A45E/1
	2	11/03/10	CS		
	3	07/06/10	CS		
Scale: nts	All dimensions in mm unless stated otherwise				