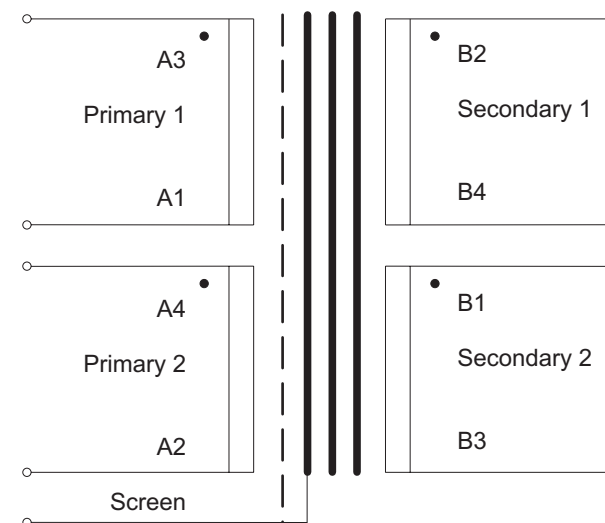


Tolerance on all dimensions in millimetres: +/- 0.1mm unless stated otherwise.
Inches shown in brackets. Tolerance on dimensions in inches: +/- 0.005"
Pin size: 0.7mm (0.0276")



Electrical characteristics:

Winding ratio: 1+1:1+1

Primary impedance: 2.5k ohms parallel / 10k series

DC resistance (+/- 15%):

Primaries total: 424 ohms

Secondaries total: 464 ohms

Inductance, measured at 1kHz, 0.27V: 3.2H min. per winding

Primary leakage inductance*: 14mH 1kHz

Interwinding capacitance* (@ 20kHz):

primary to secondary: 37pF typical

Primary to screen: 71pF typical

Secondary to screen: 64pF typical

* primaries in parallel and secondaries in parallel

Power: 100mW @ 300Hz,

2.5mW @ 50Hz,

1mW @ 30Hz

Proof voltage: primaries to secondaries: 1kV DC

windings to screen: 1kV DC

Operating temperature range: 0 to +70°C

Storage temperature range: -25°C to + 120°C

N.B. Do not pass DC through windings



Walters Group Holdings Ltd.

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

DESCRIPTION

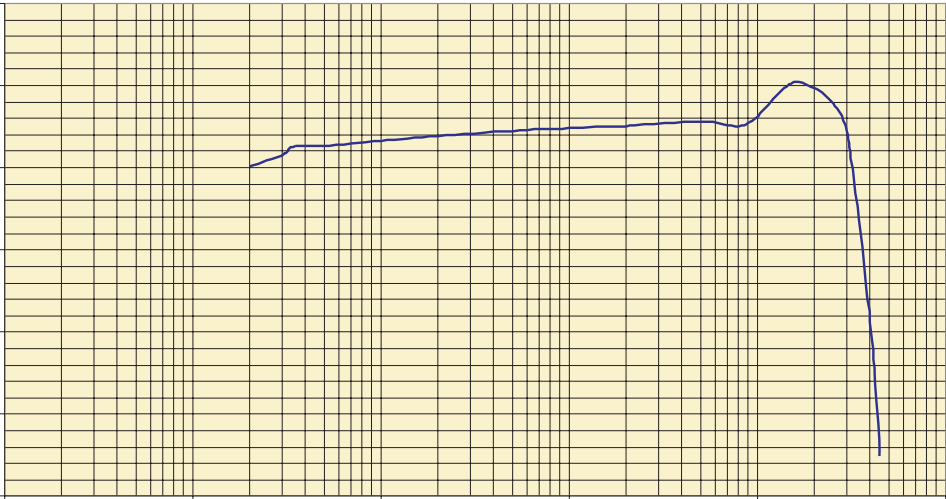
Specification for A262A8E
page 1 of 2

Scale: nts

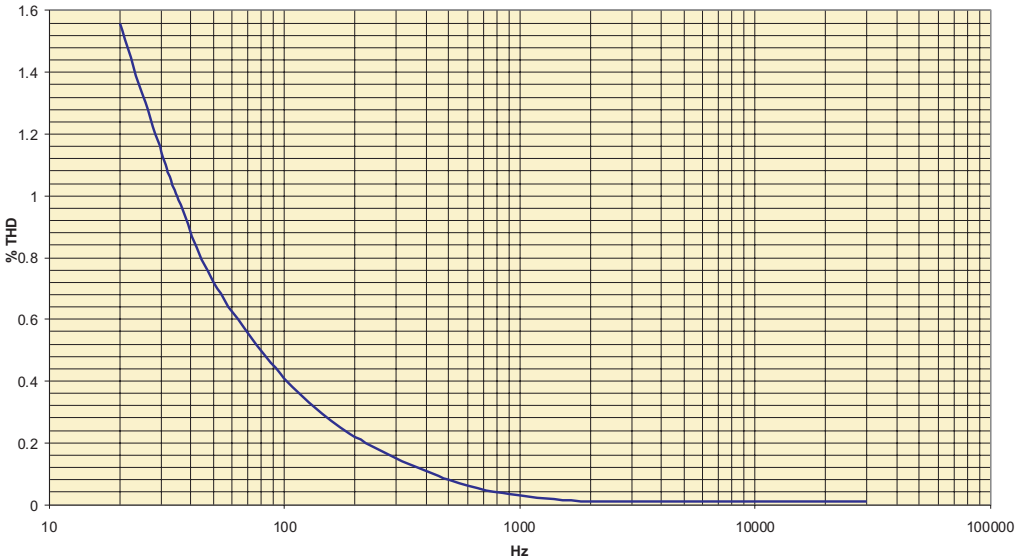
All dimensions in mm unless stated otherwise

ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
1	04/10/04	CS		A262A8E
2	12/03/10	CS		
3	07/06/10	CS		

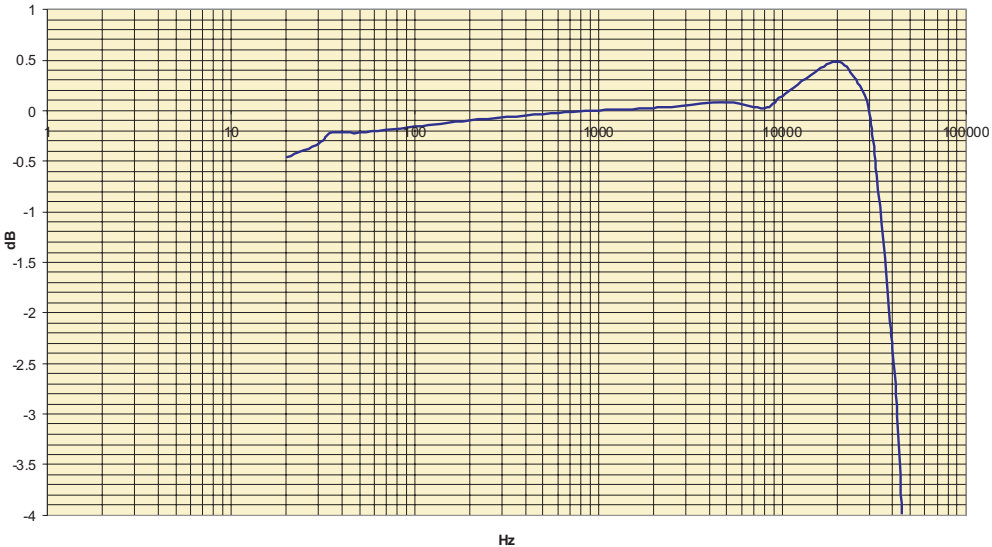
Insertion loss, primaries in series, source impedance: 10k level 0dB, secondaries in series loaded with 10k



Distortion: primaries in series, source impedance: 10k level 0dB, secondaries in series loaded with 10k



Frequency response, primaries in series, source impedance: 10k level 0dB, secondaries in series loaded with 10k



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

DESCRIPTION

Specification for A262A8E
page 2 of 2

Scale: nts

All dimensions in mm unless stated otherwise

ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
1	04/10/04	CS		A262A8E
2	12/03/10	CS		
3	07/06/10	CS		