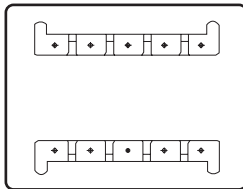
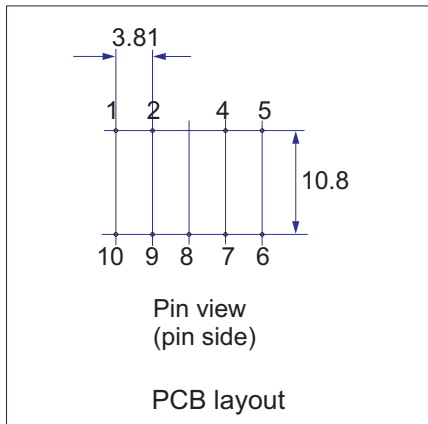
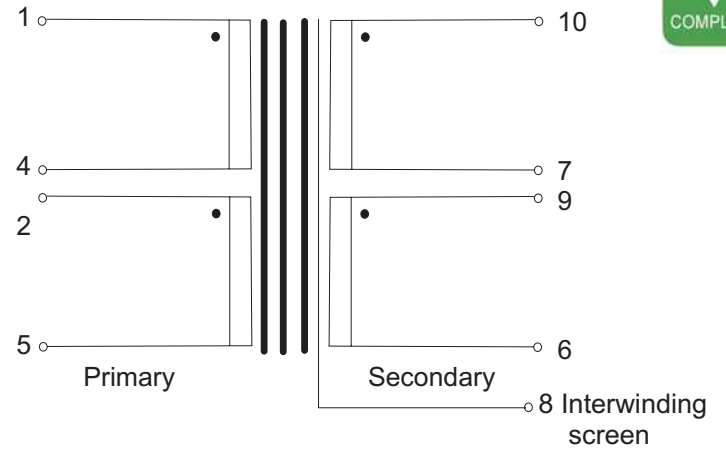
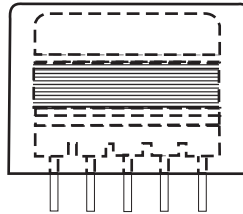
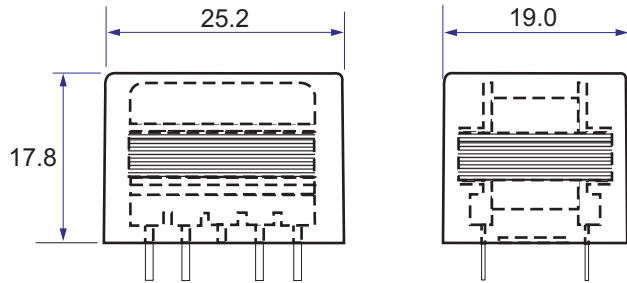


Label
Y WW = date code



Turns ratio	1 + 1 to 1 + 1		
Weight	32g		
	Min.	Typ.	Max.
Primary DC resistance (per winding)	-15%	171Ω	+15%
Secondary DC resistance (per winding)	-15%	234Ω	+15%
Optimal source impedance (series)		600Ω	
LF -3dB point			10Hz
HF -3dB point *	18kHz	20kHz	
30Hz max level (0.7% THD)		+0dBm	
THD (0dBm, 1kHz)		0.005%	0.01%
THD (0dBm, @ 20Hz)		1.4%	
Interwinding capacitance @ 10kHz		35pF	
Leakage inductance (1-5) @ 10kHz		6mH	
Operating / storage temperature range	-20°C		+85°C

Tolerance on all dimensions +/-0.2mm unless stated otherwise
Pin diameter = 0.71mm

* With 600Ω source resistance, screen (pin 8) grounded.
Unused pins should be left floating with minimal pad size for best performance..
Fitted with screening can.



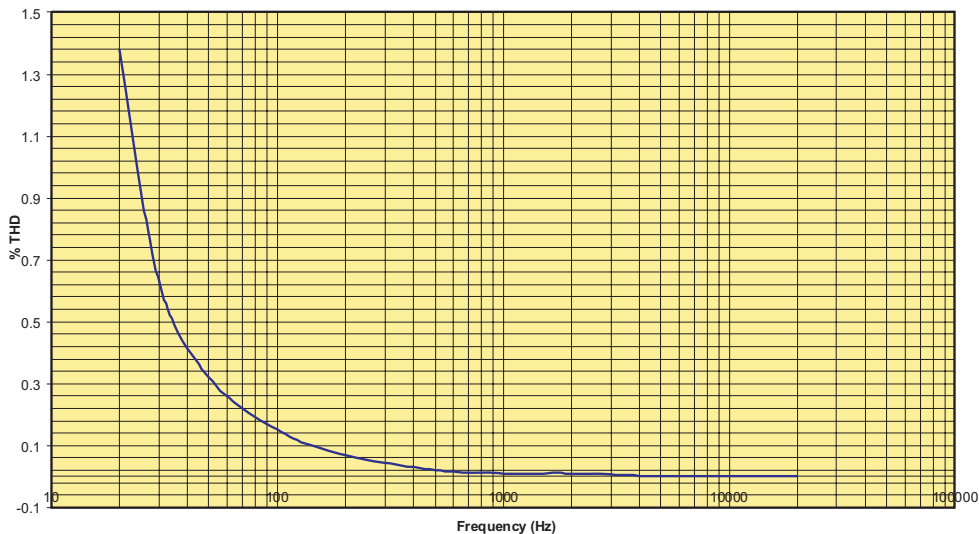
Walters Group Holdings Ltd.
Unit 5, Oxonian Park, Langford Locks,
Kidlington, Oxfordshire. OX5 1FP
Tel: (01865) 855085 Fax: (01865) 855075
Website: www.oep.co.uk

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
PCB mounting line input transformer Impedance: 600Ω/2.4kΩ to 600Ω/2.4kΩ page 1 of 2	1	23/07/07	CS		Z218A7C
	2	29/09/09	CS		
	3	07/06/10	CS		
	4	01/11/10	CS		

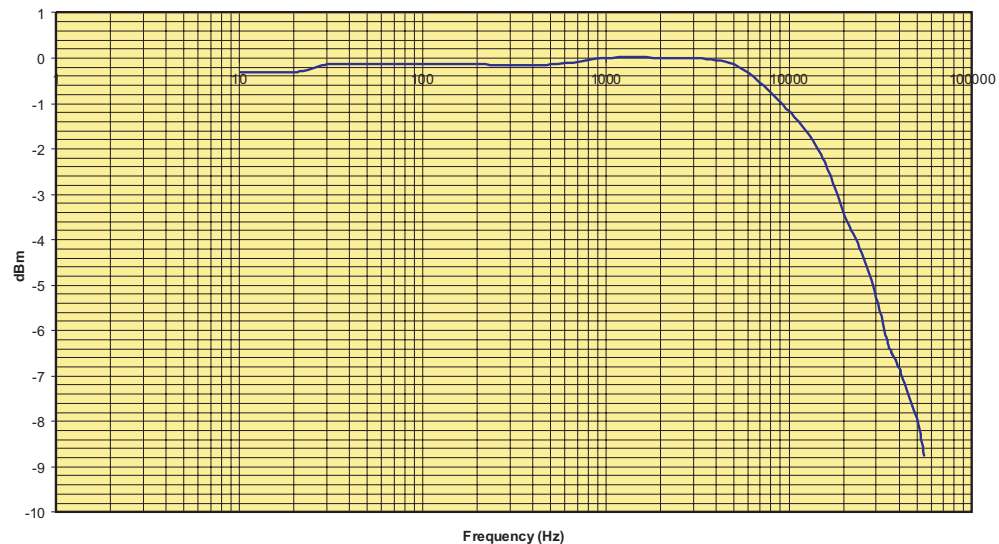
Scale: nts

All dimensions in mm unless stated otherwise

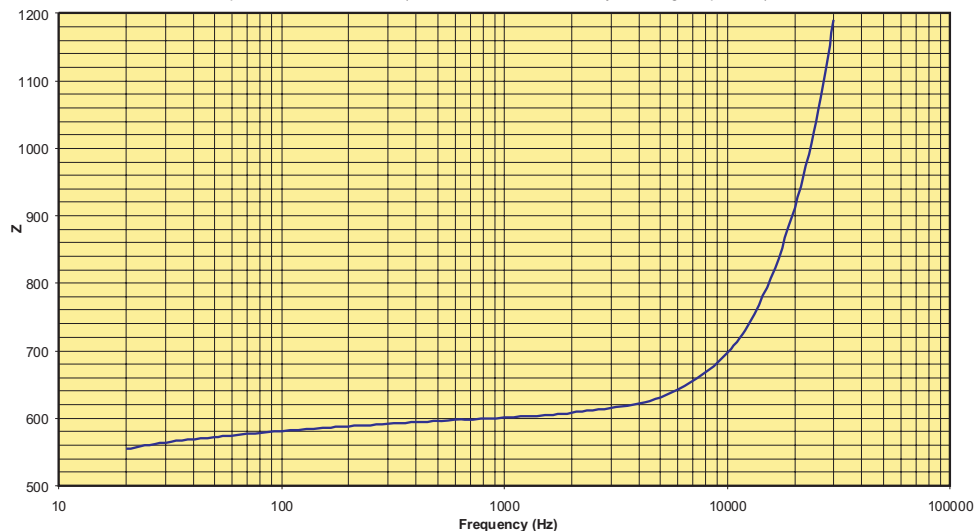
Distortion 20Hz - 20kHz, source: 0dBm, load: 418 ohms, windings in parallel



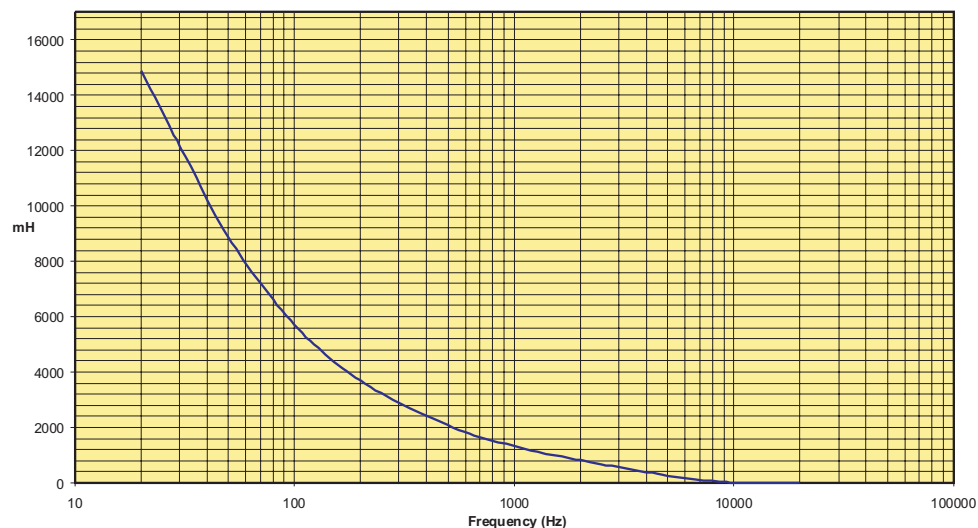
Frequency response: source: 0dBm, load: 418 ohms, windings in parallel



Impedance 20Hz - 30kHz (418 ohm load on secondary, windings in parallel)



Primary OCL (single primary winding) 20Hz - 20kHz: at 0dBu



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
PCB mounting line input transformer Impedance: 600Ω/2.4kΩ to 600Ω/2.4kΩ page 2 of 2	1	23/07/07	CS		Z218A7C
	2	29/09/09	CS		
	3	07/06/10	CS		
	4	01/11/10	CS		

Scale: nts

All dimensions in mm unless stated otherwise