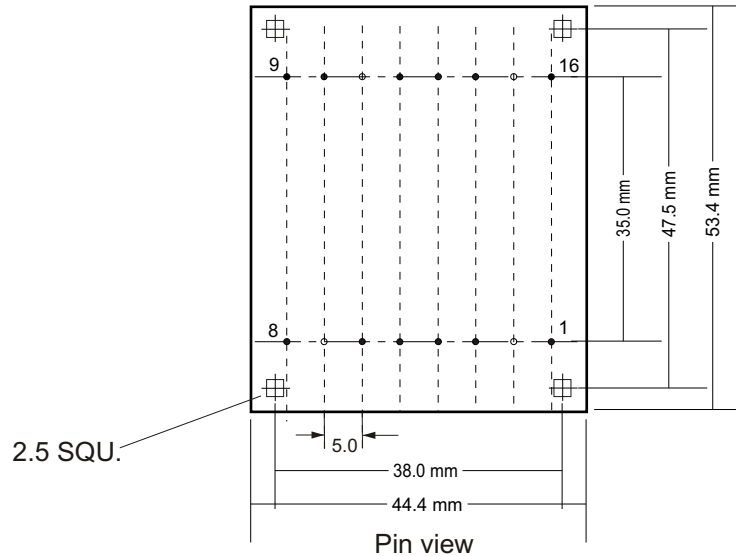


Label  
YYWW = date code



Pins 10 and 15 are for mechanical support only

● = electrical start

**Electrical specification:**

Turns ratio: 1 + 1: 2.7+2.7

Impedance ratios:

Windings connected in parallel:

Primary (link 1+6 and 3+8): 70

Secondary (link 12+16 and 9+13): 600

Windings connected in series:

Primary (link 3+6): 280

Secondary (link 12+13): 2400

DC resistance ( +/- 15%):

Primary: 3.18 + 3.18

Secondary: 20.5 + 20.5

Primary inductance @ 1kHz, 1V: 330mH min. (windings in series)

Leakage inductance @ 1kHz, 0.1V: 546uH (primaries in series)

Interwinding capacitance @ 20kHz, 0.1V: 15pF (windings in series)

Hi-pot (primary to secondary): 1500VAC for 2 seconds

Fitted with interwinding and stray flux screens

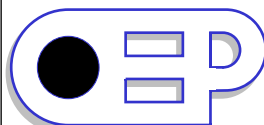
Pin size: 0.635mm SQ.

Mass: 0.15kg

Insulation class: 130°C (class B) minimum

All materials: UL94V-HB rated minimum

Tolerance on all dimensions: +/- 0.2mm unless stated otherwise

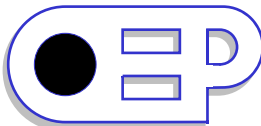
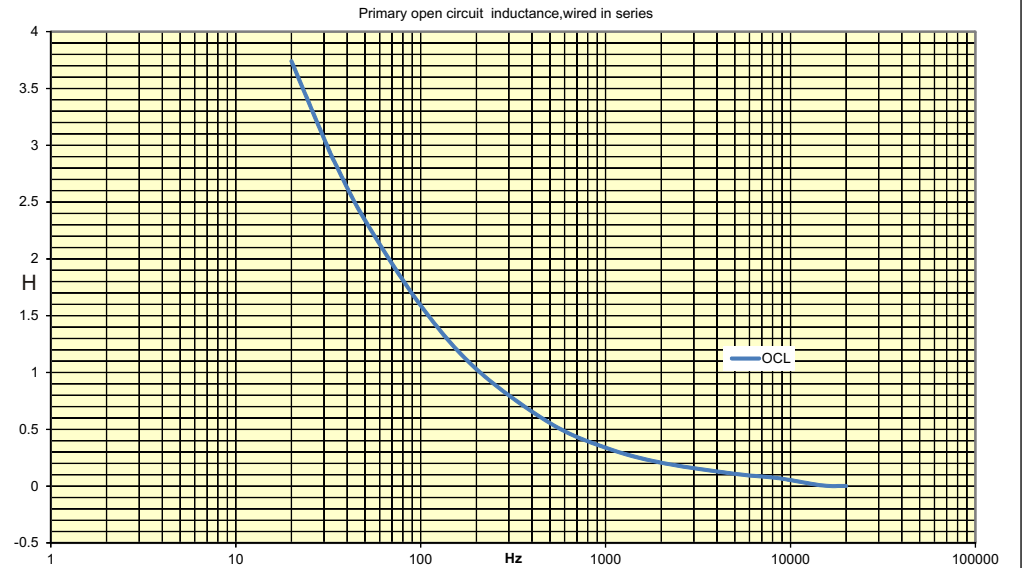
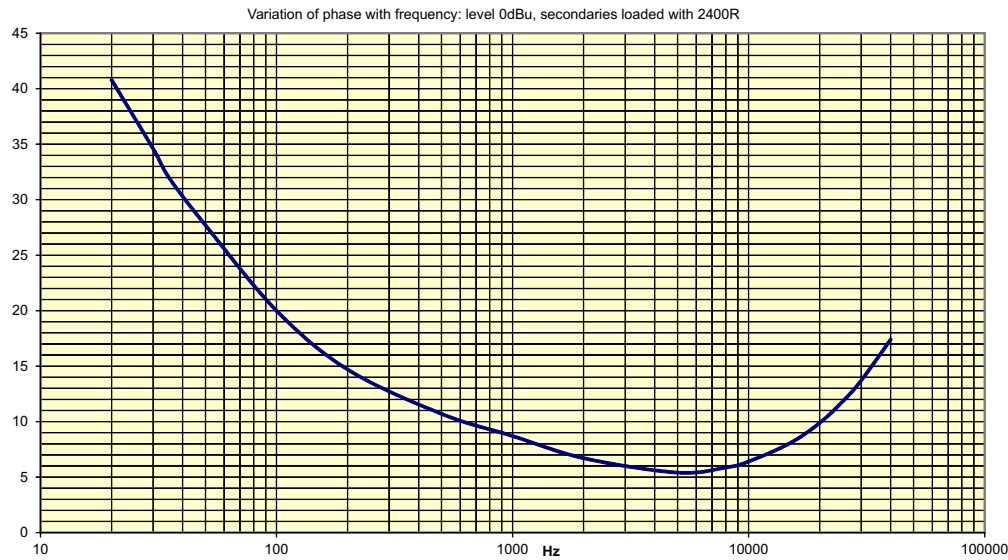
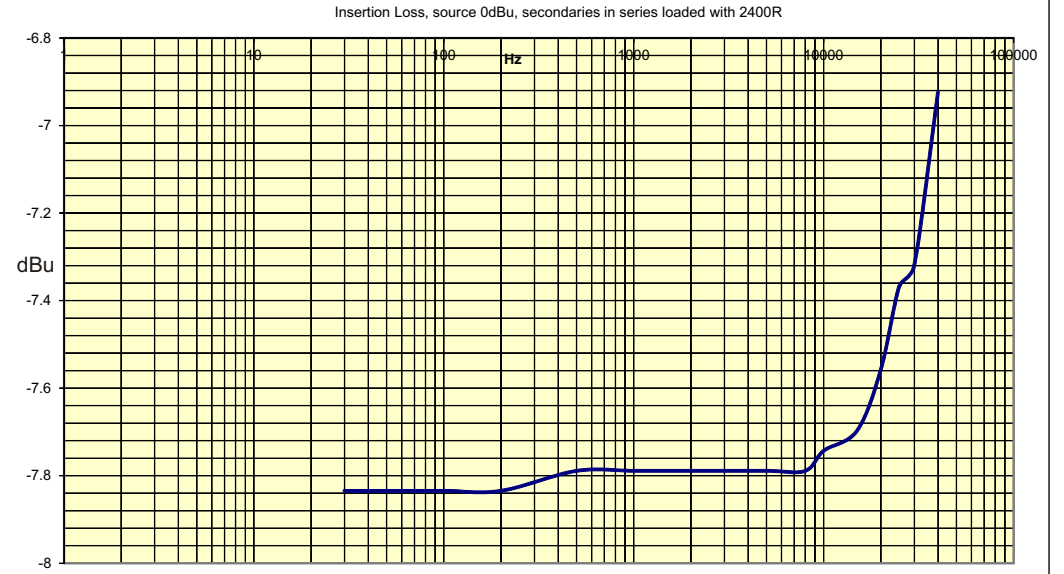
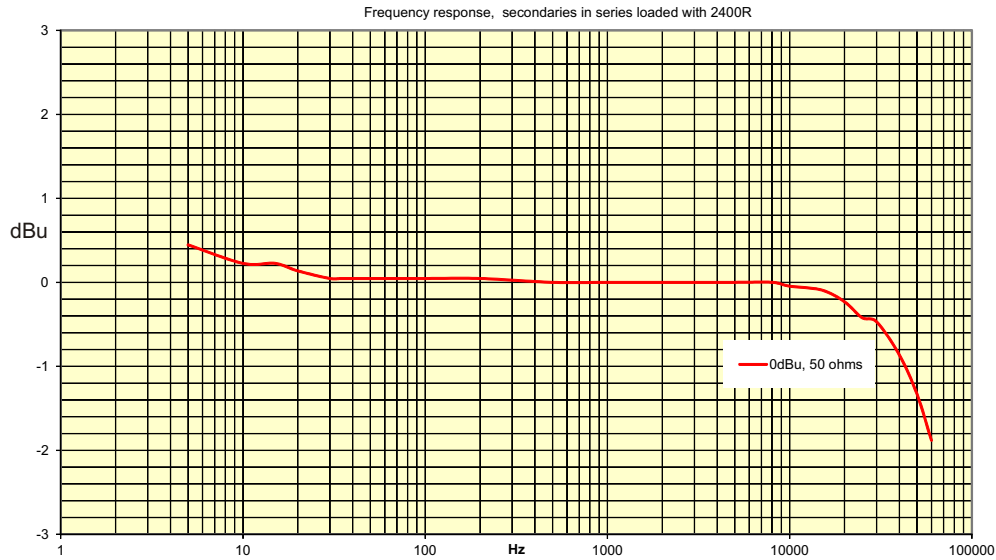


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Website: [www.oep.co.uk](http://www.oep.co.uk)

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
	70/280 / 600/2400 low profile output transformer	1	12/11/12	CS	
2		06/12/12	CS		
3		26/02/15	CS		
4		01/08/17	CS		

Scale: 1 to 1

All dimensions in mm unless stated otherwise



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
70/280 / 600/2400 low profile output transformer	1	12/11/12	CS		<b>CUI30A02E</b>
	2	06/12/12	CS		
	3	26/02/15	CS		
	4	01/08/17	CS		

Scale: 1 to 1 All dimensions in mm unless stated otherwise