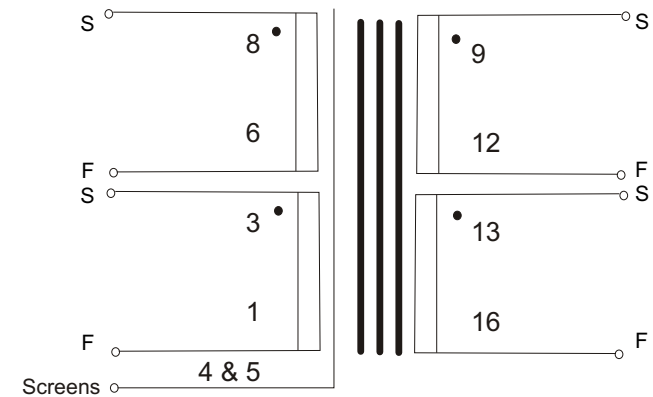
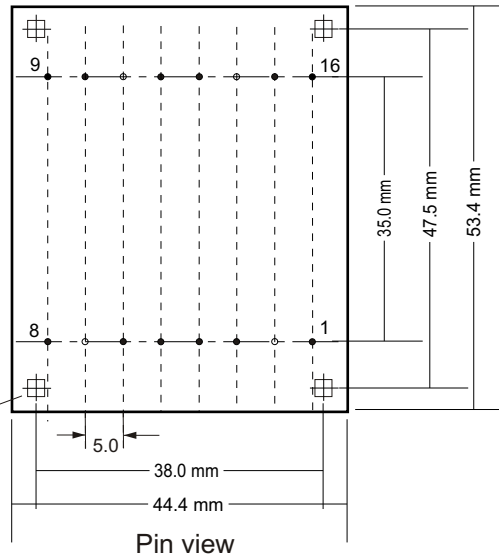


Label  
YYWW = date code

2.5 SQU.



Pins 10 and 15 are for mechanical support only

● = electrical start

**Electrical specification:**

Impedance ratio:  
Windings connected in parallel: 150  
Windings connected in series: 600

For series connection (600 ) link:  
Primary link 3+6  
Secondary link 12+13

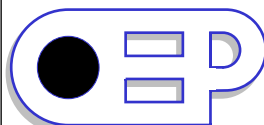
DC resistance ( +/- 15%):  
Primary: 9.0 + 9.0  
Secondary: 11.4 + 11.4  
Primary inductance @ 1kHz, 1V: 1H min. (windings in series)  
Leakage inductance @ 1kHz, 0.1V: 2.5mH (primaries in series)  
Interwinding capacitance @ 20kHz, 0.1V: 12pF (windings in series screens earthed)

Frequency response: +/- 2dBm (20Hz - 35kHz)  
Hi-pot (primary to secondary): 1500VAC for 2 seconds

Fitted with interwinding and stray flux screens

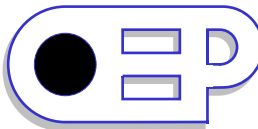
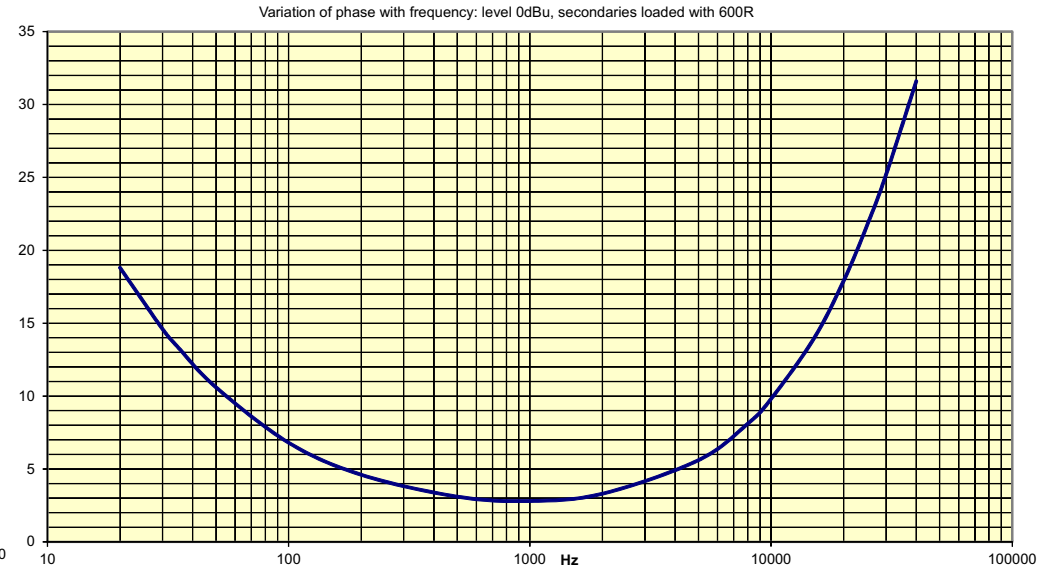
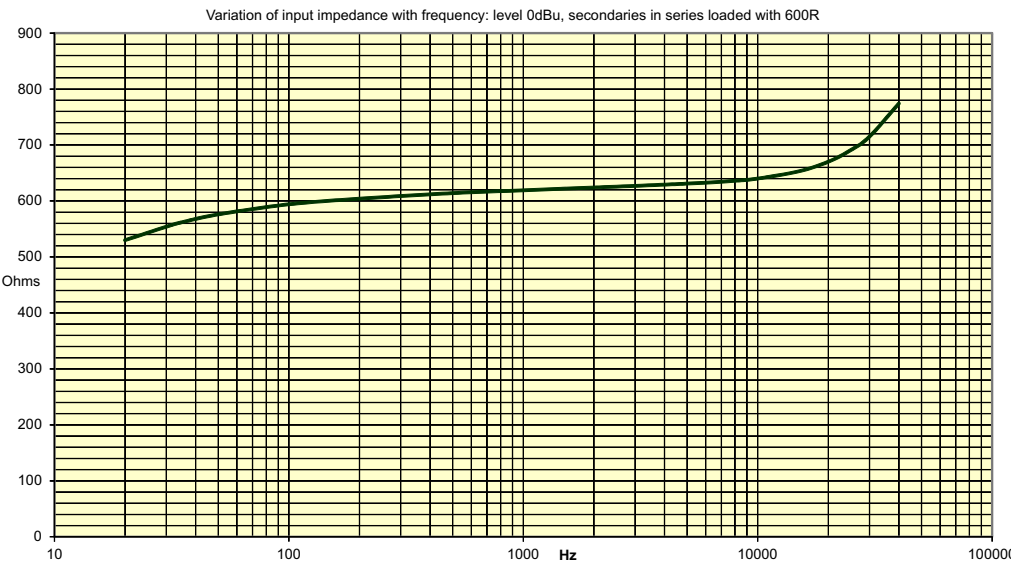
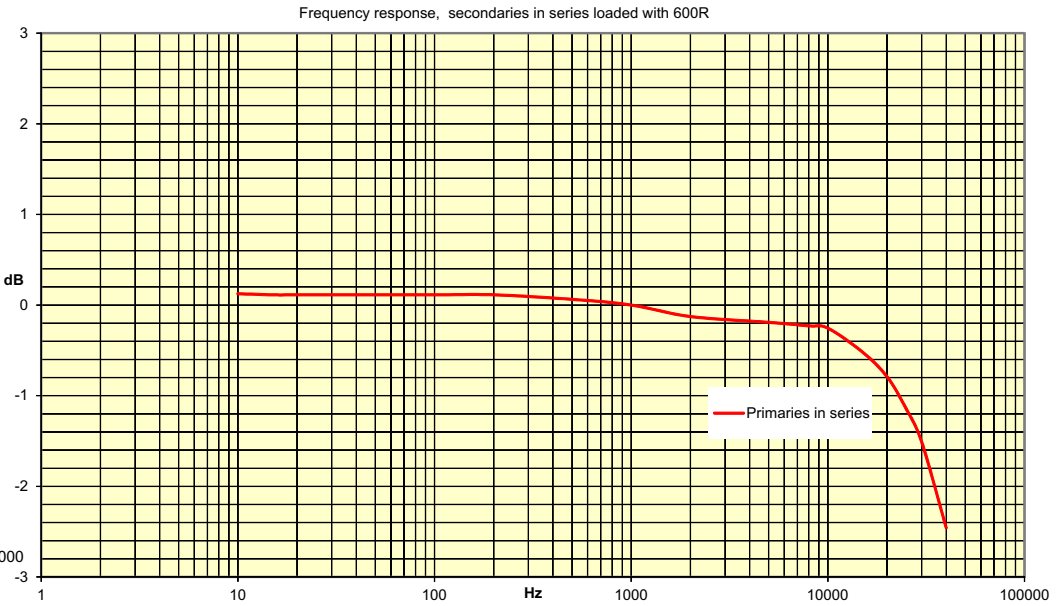
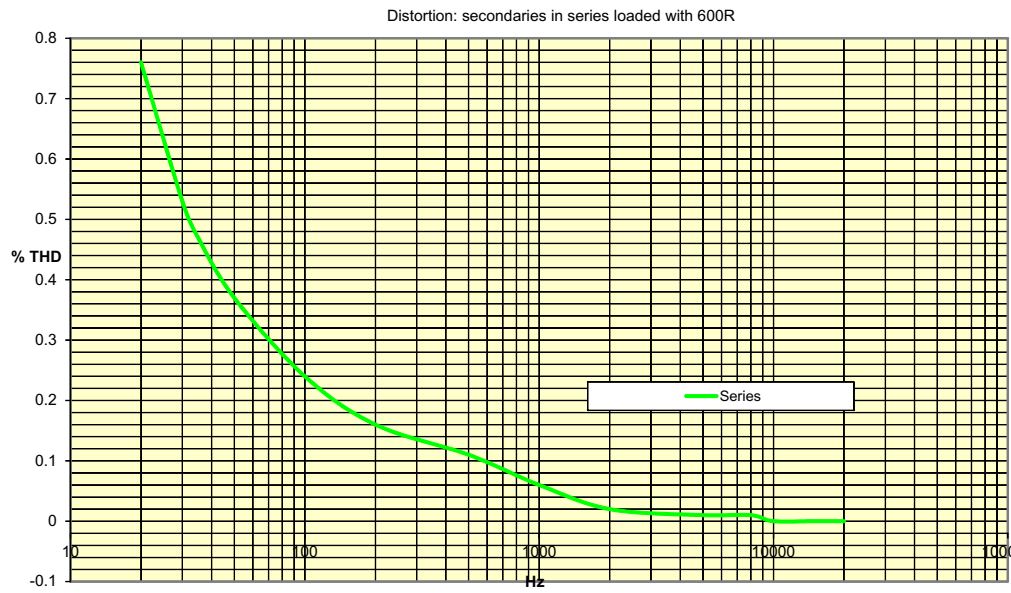
Pin diameter: 0.70mm  
Mass: 0.19kg  
Insulation class: 130°C (class B) minimum  
All materials: UL94V-HB rated minimum

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



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

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
150 / 600 low profile output transformer	1	26/02/15	CS		CUI30A04E
	2	02/07/18	CS		
Scale: 1 to 1					
All dimensions in mm unless stated otherwise					



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