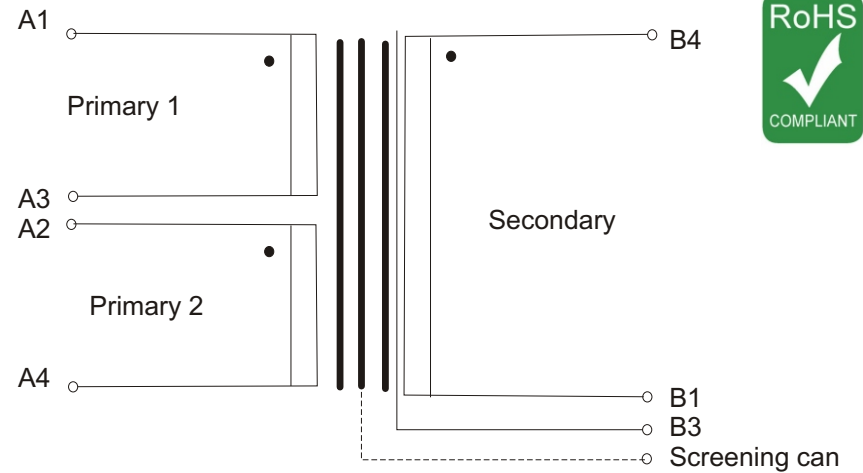
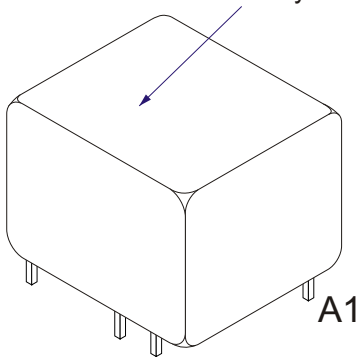


Enclosure: Mu-metal screening can.

Label fitted to top of can  
YYWW = date code  
where WW=year and YY= week of manufacture)



**Specification:**

Turns ratio: 1+1 to 1

DC resistance (+/- 15%):

Primary 1: 469 ohms

Primary 2: 580 ohms

Secondary: 591 ohms

For 10k to 10k, link primary 1 and 2 in parallel

Inductance measured at 1kHz, 0.10V: 25H (typical)

Leakage inductance measured at 1kHz, 0.10V: 12mH

Interwinding capacitance measured at 20kHz, 0.10V: 75pF

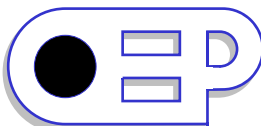
Frequency response: 20Hz - 30kHz +/- 1dB

Mu-metal core for low harmonic distortion

Multi-layered winding for improved coupling

Transformer shielded with mu-metal can.

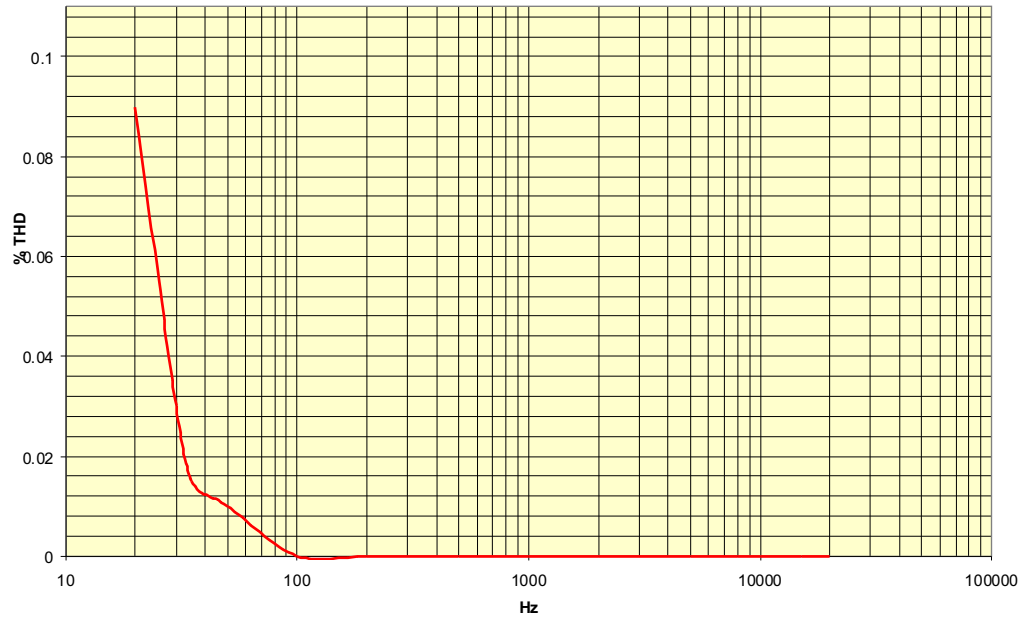
N.B. Do not pass DC through windings.



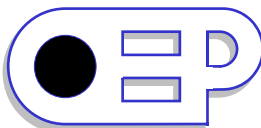
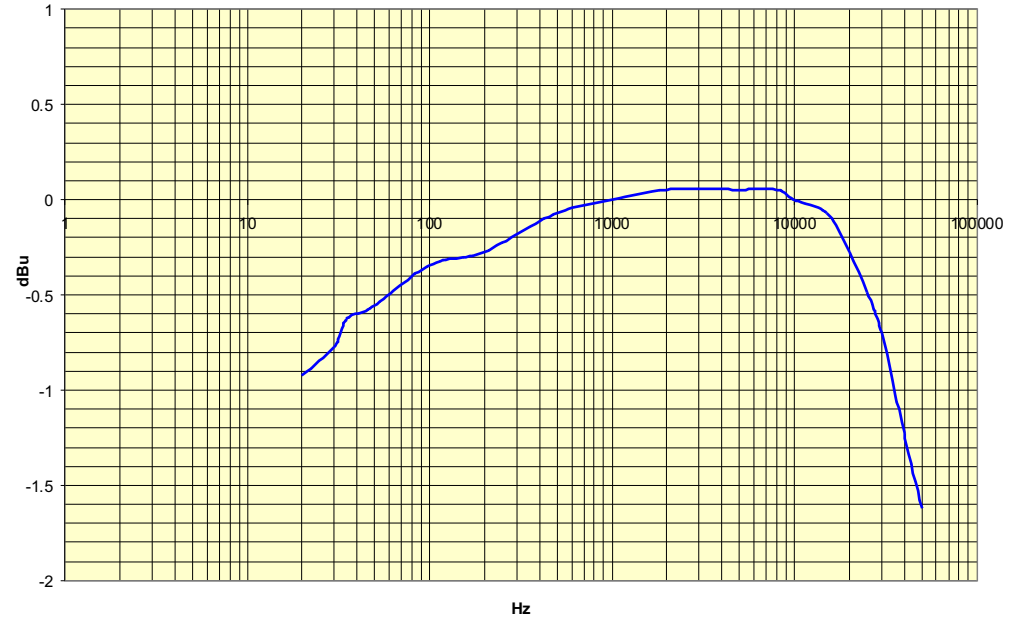
Unit 5, Oxonian Park, Langford Locks,  
Kidlington, Oxfordshire. OX5 1FP  
Tel: (01865) 855085 Fax: (01865) 855075  
Website: [www.oep.co.uk](http://www.oep.co.uk)

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
10k bridging transformer	1	18/05/12	CS		<b>A187A13C</b>
	2	21/05/12	CS		
Scale: nts					
All dimensions in mm unless stated otherwise					

Distortion: source impedance: 0dBm , secondary loaded with 9k49



A187A13C frequency response, source: 9k7 @ 0dBu, load: 9k49



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