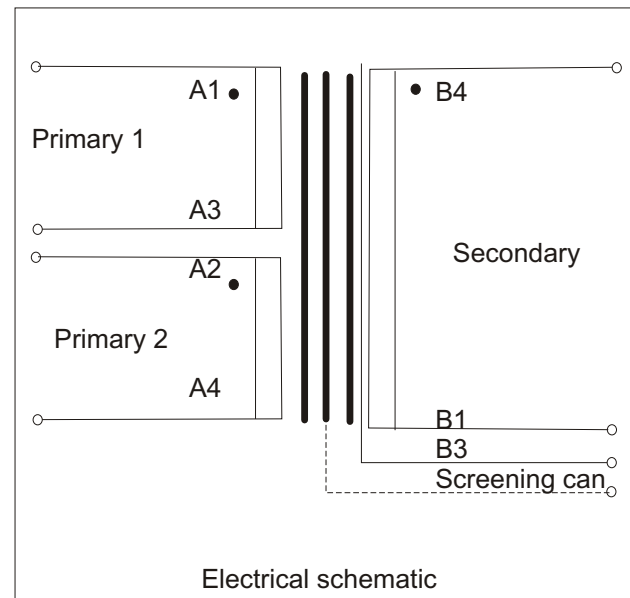
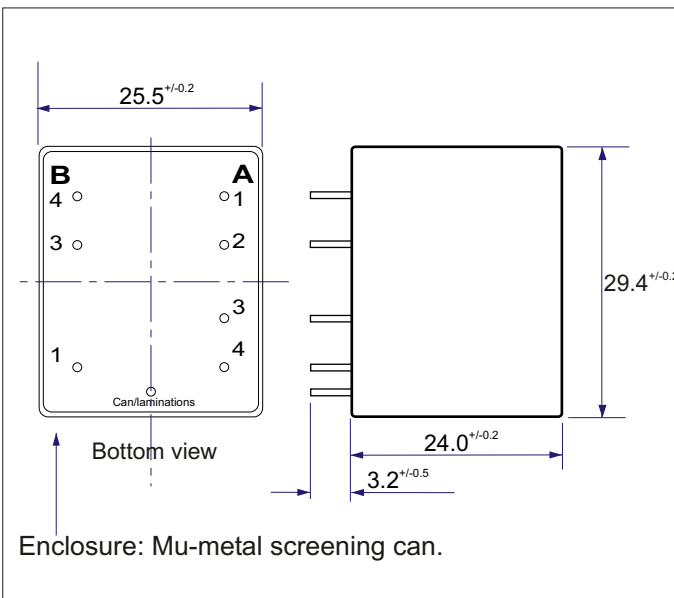


YY WW = date code where:
 YY=year and WW= week of manufacture
 Note date code is either printed directly on label
 or is stamped on can base.



Specification:

Turns ratio: 1+1 to 1

DC resistance (+/- 15%):

Primary 1: 469 ohms

Primary 2: 580 ohms

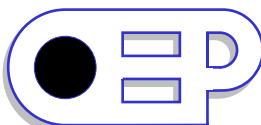
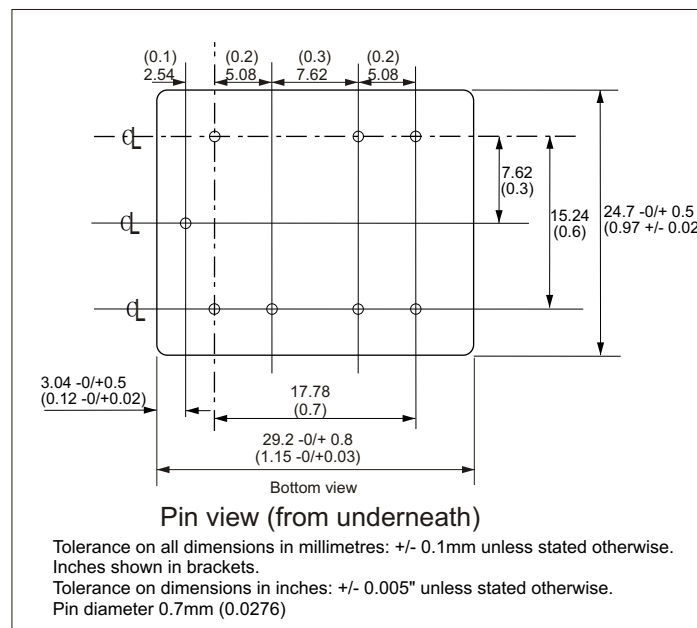
Secondary: 591 ohms

For 10k to 10k, link primary 1 and 2 in parallel
 Inductance measured at 100Hz, 0.10V: 76H (typical)

Leakage inductance measured at 1kHz, 0.10V: 12mH
 Interwinding capacitance measured at 20kHz, 0.10V: 75pF
 Frequency response: 10Hz - 80kHz +/- 0.5dB

Mu-metal core for low harmonic distortion

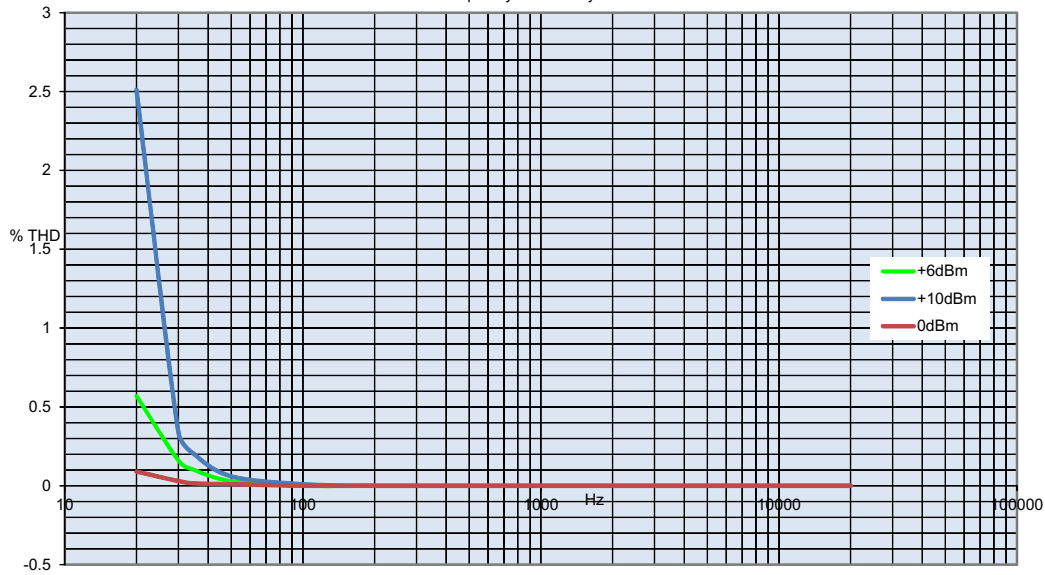
Transformer shielded with mu-metal can.
 N.B. Do not pass DC through windings.



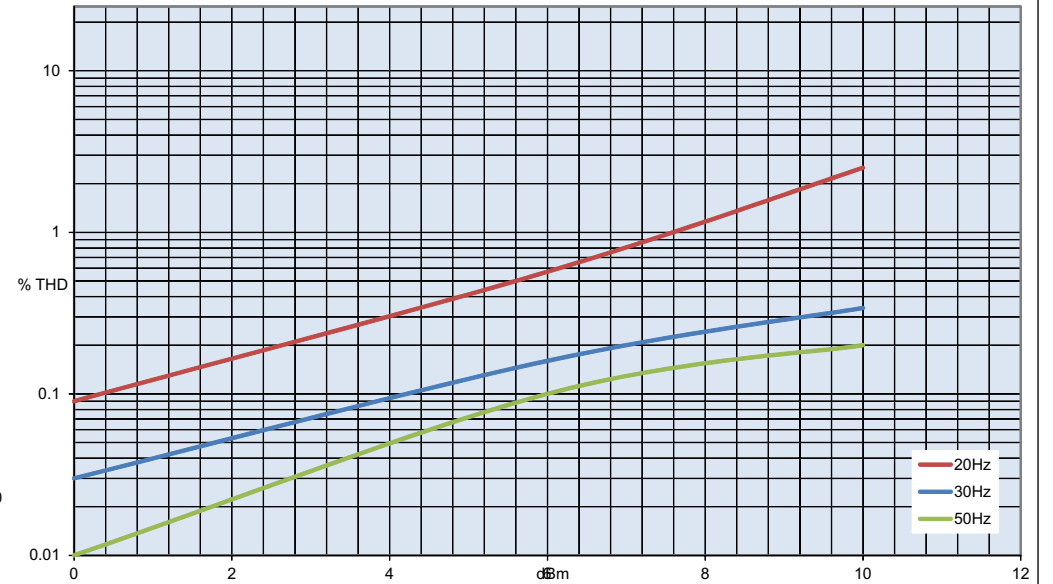
Unit 5, Oxonian Park, Langford Locks,
 Kidlington, Oxfordshire. OX5 1FP
 Tel: (01865) 855085 Fax: (01865) 855075
 Website: www.oep.co.uk

DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
10k bridging transformer	1	18/05/12	CS		A187A13C
	3	27/10/16	CS		
	4	30/08/18	CS		
	5	30/08/18	CS		
	Scale: nts	All dimensions in mm unless stated otherwise			

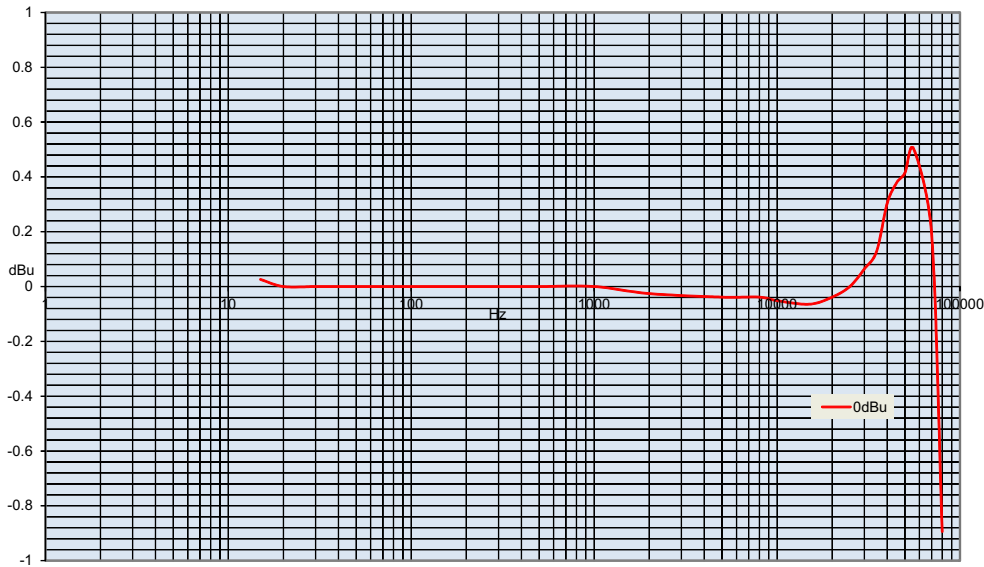
Distortion v frequency: secondary loaded with 9k5



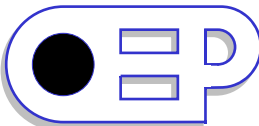
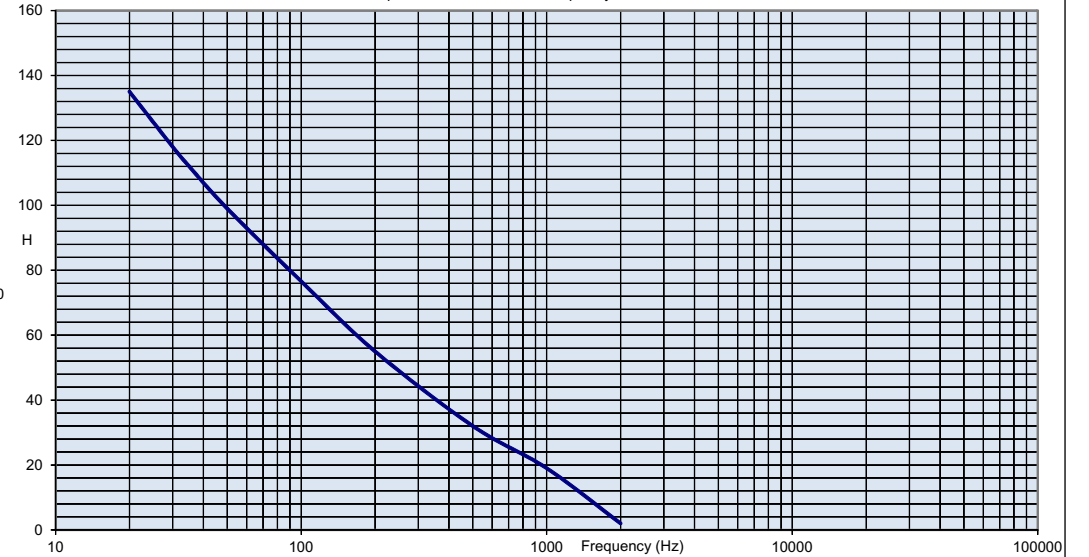
Distortion v signal level: secondary loaded with 9k5



Frequency response: source: 50 ohms, secondary loaded with 9k49

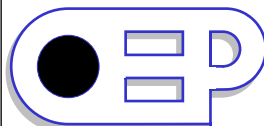
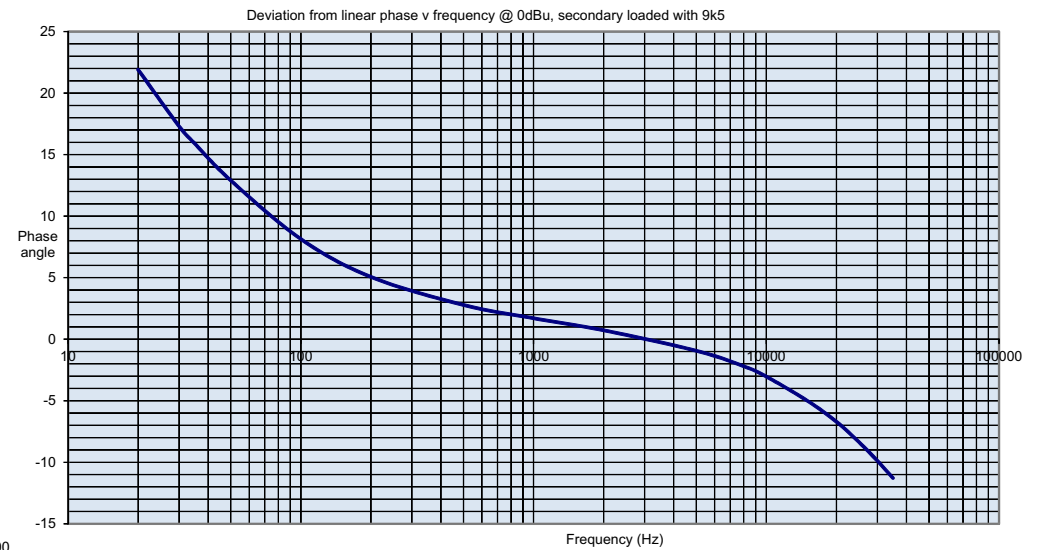
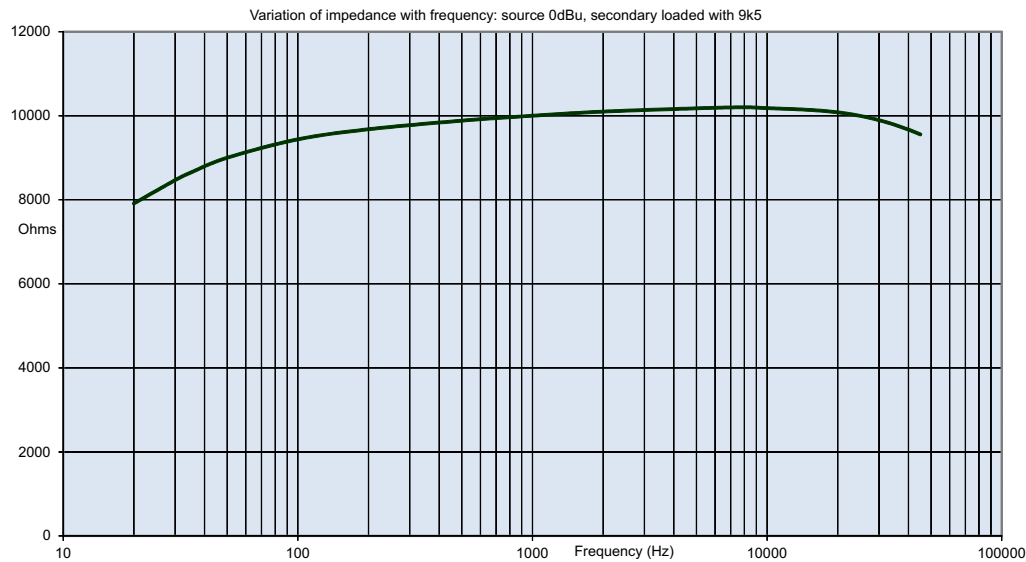


Open circuit inductance v frequency



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10k bridging transformer	1	18/05/12	CS		A187A13C
	3	27/10/16	CS		
	4	30/08/18	CS		
	5	30/08/18	CS		
	Scale: nts	All dimensions in mm unless stated otherwise			



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
10k bridging transformer	1	18/05/12	CS		A187A13C
	3	27/10/16	CS		
	4	30/08/18	CS		
	5	30/08/18	CS		
	Scale: nts	All dimensions in mm unless stated otherwise			