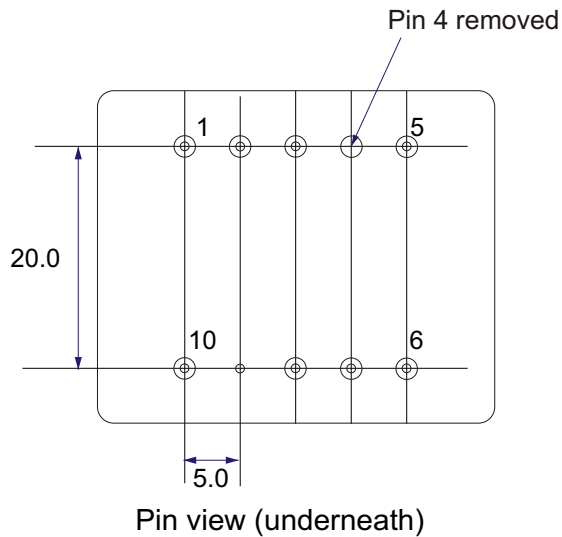
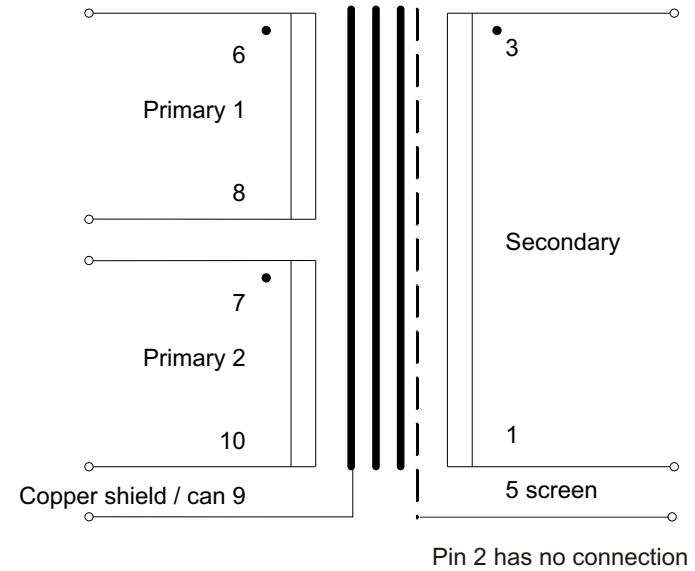


Label  
YY WW = date code



Mass = 0.11kg  
Pin diameter = 0.80mm  
Tolerance on can dimensions: +/- 0.3mm

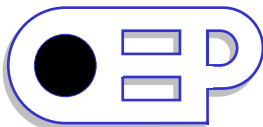


**Electrical specification:**

Ratio: 1+1 to 5  
Source impedance: 150/600  
Frequency range @ 0dBu: 6Hz - 100kHz: +/-0.5dB

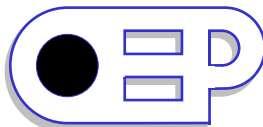
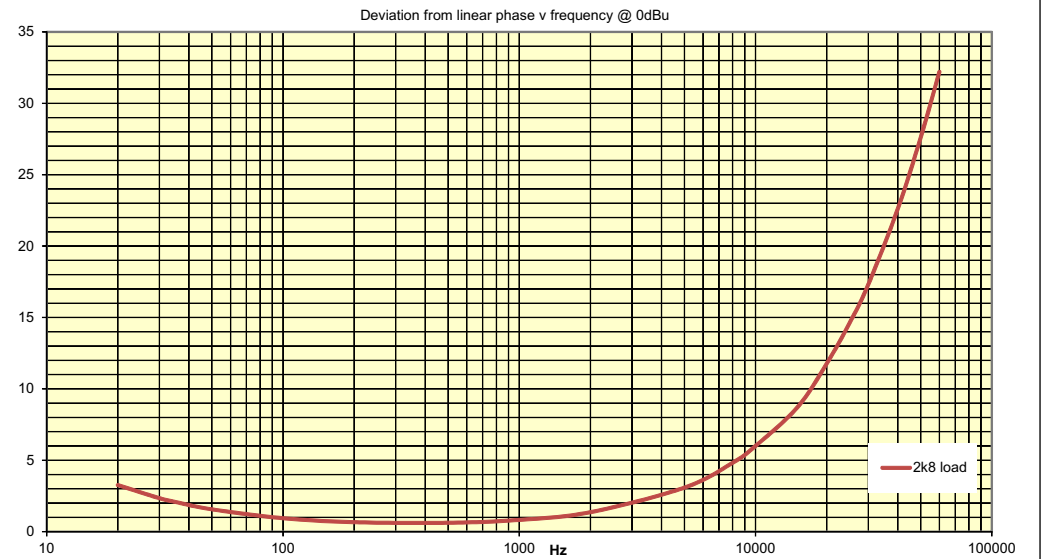
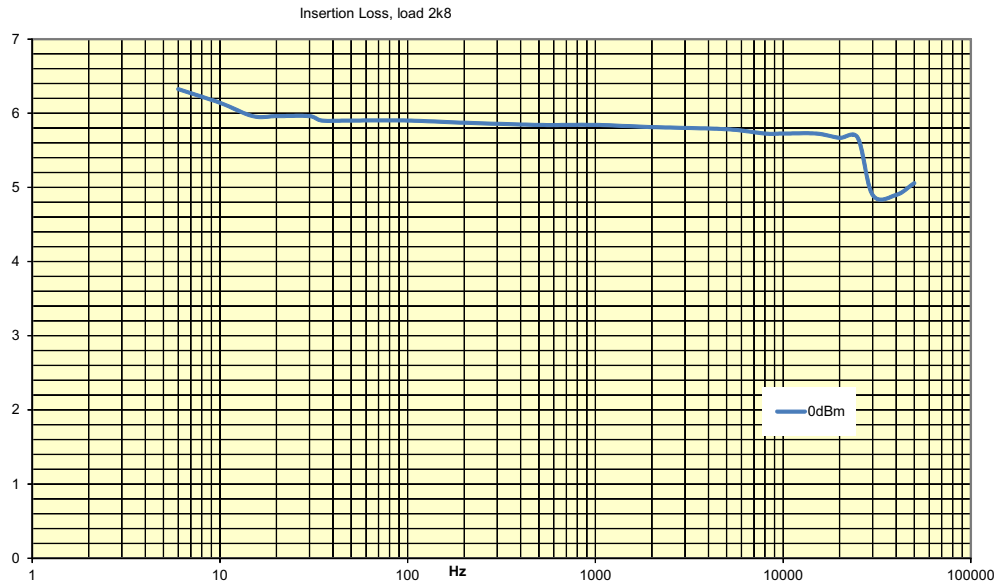
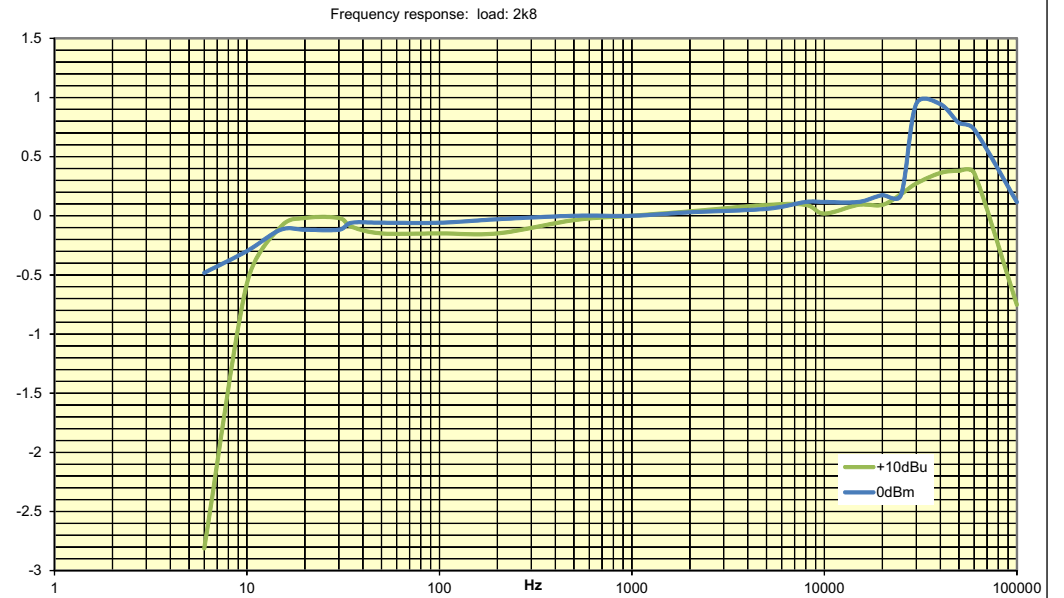
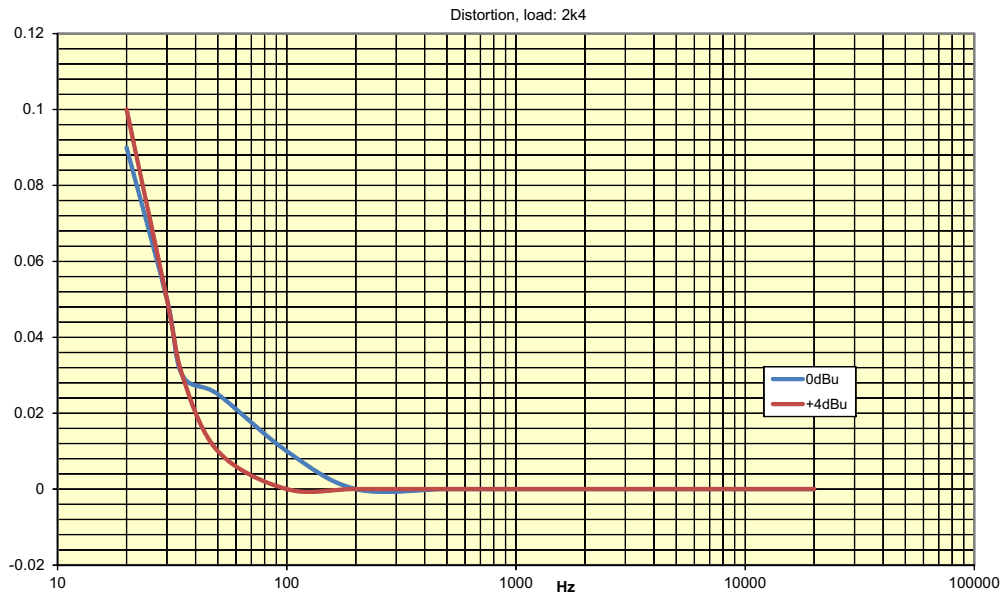
THD @ 20Hz: 0.1% (+10dBm)  
Common mode rejection ratio: >60dB @ 10kHz  
Primary DC resistance (sum): 99 +/-15%  
Secondary DC resistance: 308 +/-15%  
Primary inductance (per winding): 800mH @ 1kHz, 0.10V  
Leakage inductance (primaries in series) @ 1kHz, 0.1V: 1.26mH  
Interwinding capacitance (windings in series) @ 10kHz: 96pF

Operating temperature range: -20°C to +70°C  
Fitted with electrostatic screen and stray flux copper band  
Mu-metal screening can reduces electrical noise by up to 30dB



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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
Specification for J30A11C	1	03/12/12	CS		<b>J30A11C</b>
	2	11/09/15	CS		
	3	29/07/16	CS		
Scale: nts	All dimensions in mm unless stated otherwise				



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Specification for J30A11C page 2 of 2	1	03/12/12	CS		<b>J30A11C</b>
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