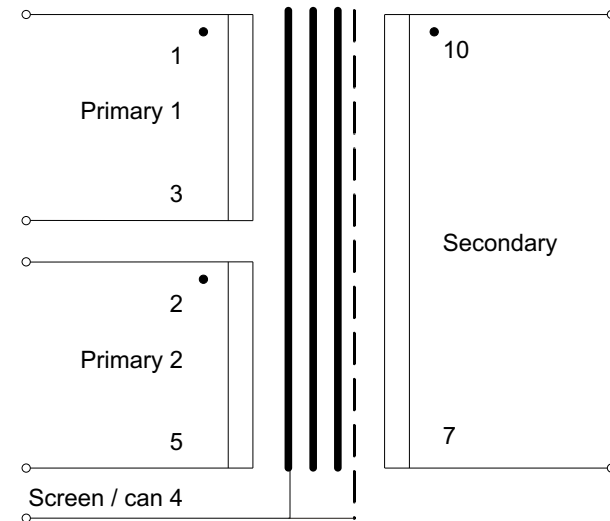


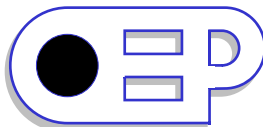
Mass = 0.062kg
 Pin diameter = 0.80mm
 Tolerance on can dimensions: +/- 0.3mm



Electrical specification:

Ratio: 1 to 2 (primaries in series)
 Source impedance: 150 / 600 ohms
 Optimum load impedance: 2400 ohms
 Frequency response: 10Hz - 20kHz, +/- 1dB
 10Hz - 35kHz, +/- 3dB
 THD: less than 1% at 0dBm, 20Hz
 Common mode rejection ratio: < -60dB @ 10kHz
 Primary DC resistance (+/-15%): 16 + 16
 Secondary DC resistance (+/-15%): 167
 Isolation: primaries to secondary: 1kV rms for 2 seconds

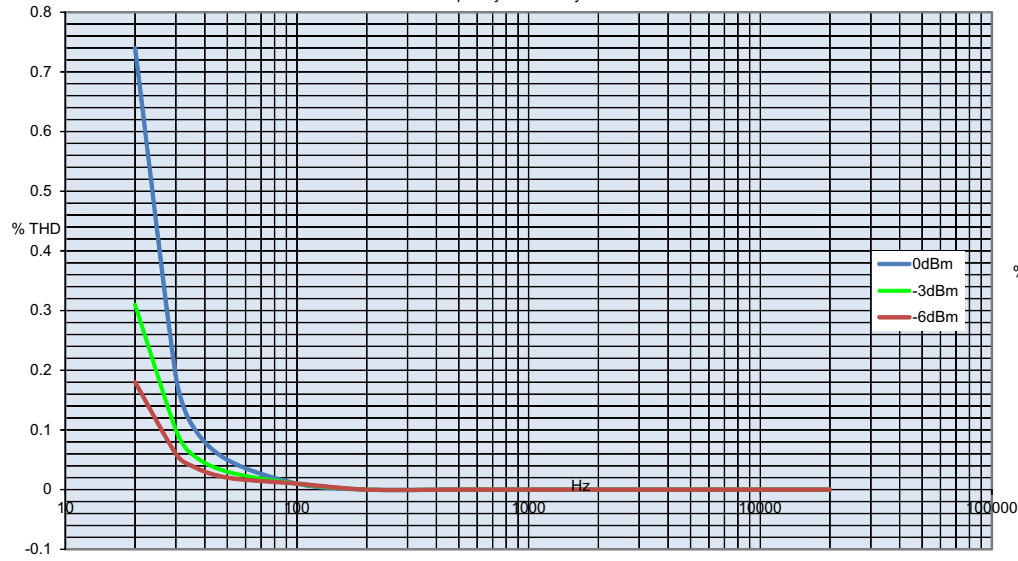
Operating temperature range: -20°C to +70°C
 Fitted with electrostatic screen
 Can material: mu-metal



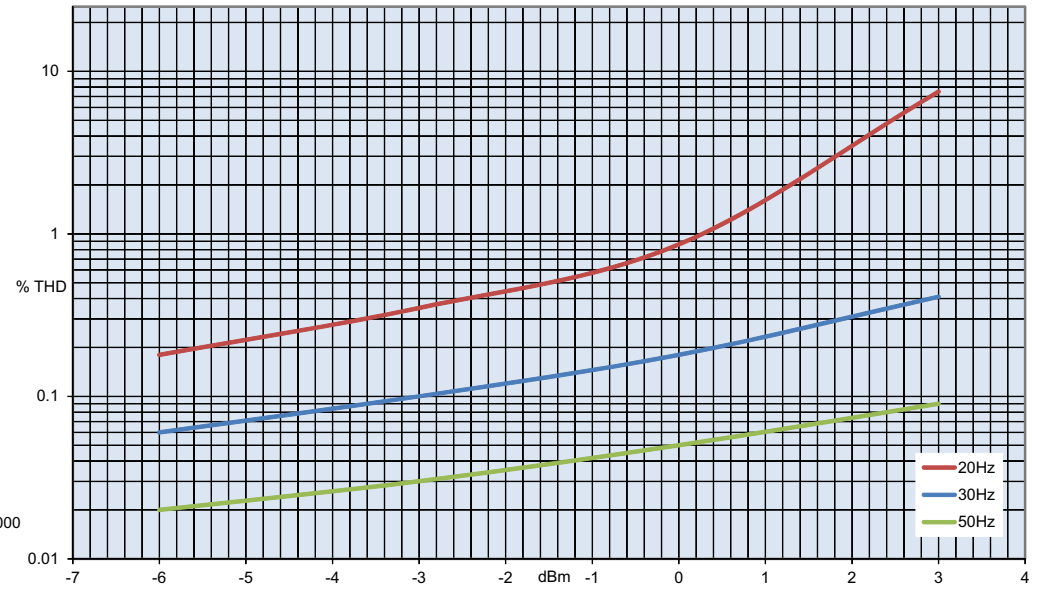
Unit 5, Oxonian Park, Langford Locks,
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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for Z30A33C page 1 of 3	1	05/06/18	CS		Z30A33C
Scale: nts					
All dimensions in mm unless stated otherwise					

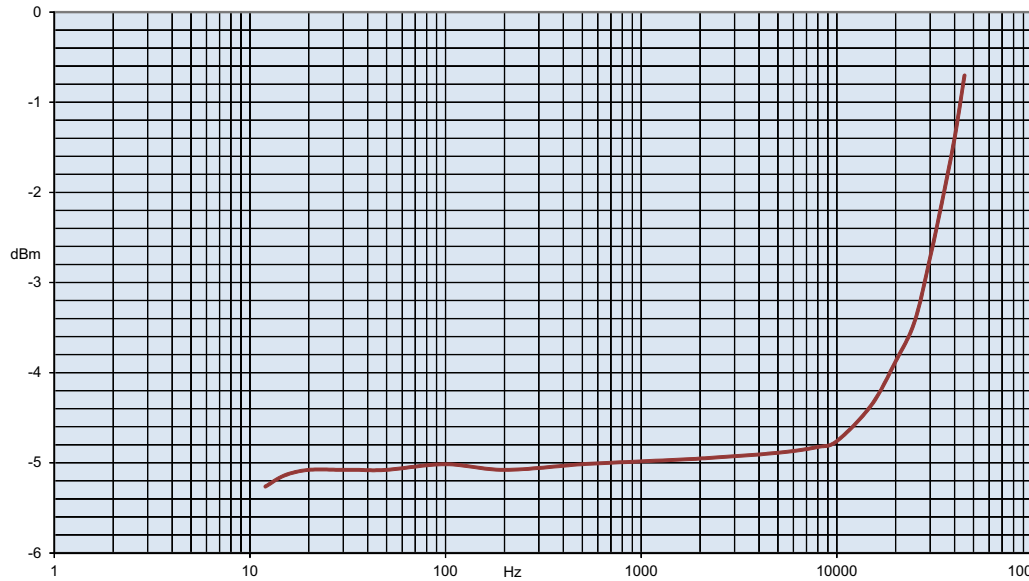
Distortion v frequency: secondary loaded with 2k4



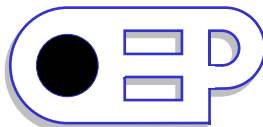
Distortion v signal level: secondary loaded with 2k4



Insertion Loss, source 0dBm, secondary loaded with 2k4

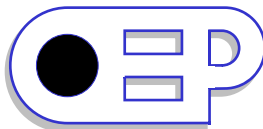
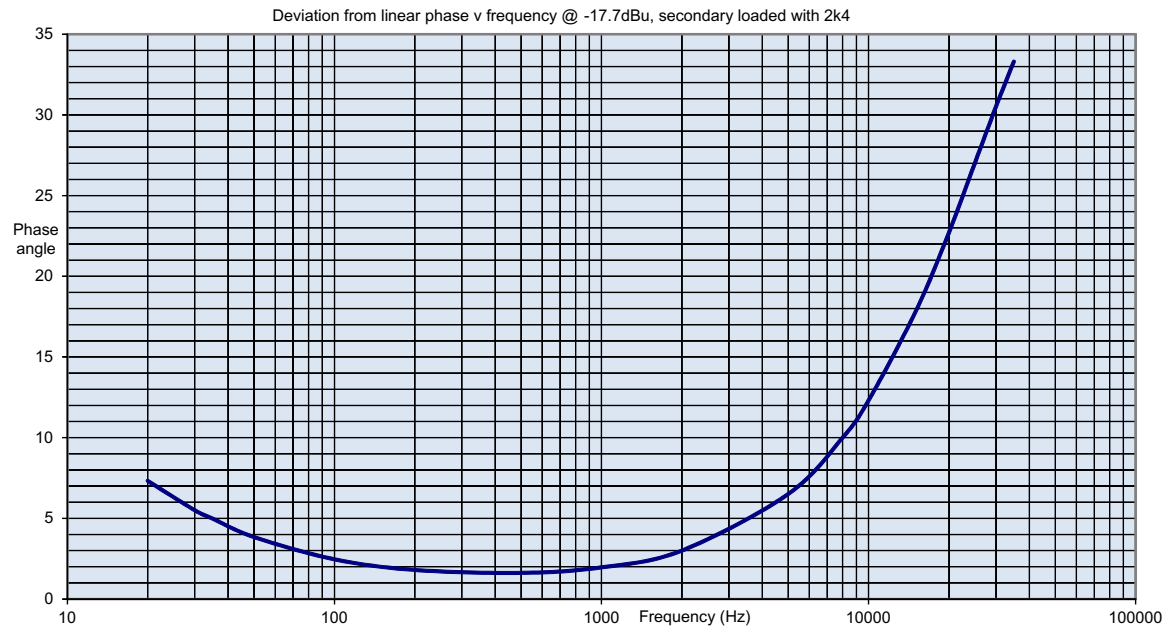
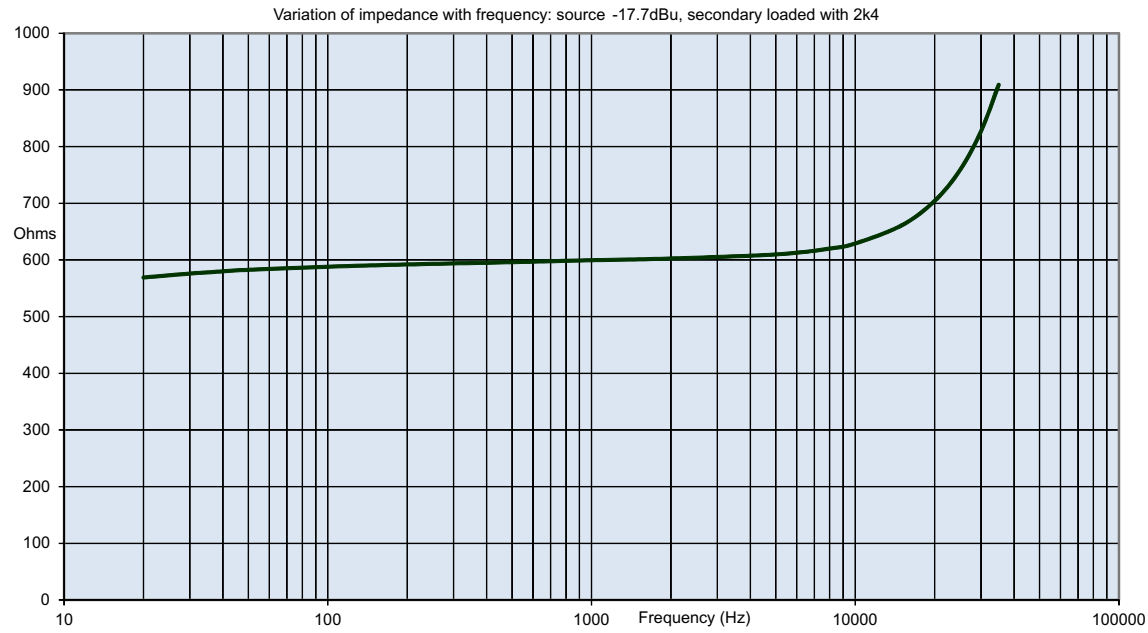


Frequency response: secondary loaded with 2k4



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Specification for Z30A33C page 2 of 3	1	05/06/18	CS		Z30A33C
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Specification for Z30A33C page 3 of 3	1	05/06/18	CS		Z30A33C
Scale: nts					
All dimensions in mm unless stated otherwise					