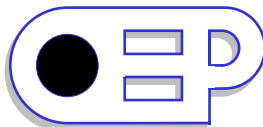


Electrical specification:

- Ratio: 1 to 1.82 (primaries in series)
- Source impedance: 150 / 600 ohms
- Optimum load impedance: 2000 ohms
- Frequency response: 10Hz - 45kHz, +/- 0.7dB
- THD: less than 1% at 0dBm, 20Hz
- Common mode rejection ratio: < -60dB @ 10kHz
- Primary DC resistance (+/-15%): 16 + 16
- Secondary DC resistance (+/-15%): 148
- Isolation: primaries to secondaries: 1kV rms for 2 seconds

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

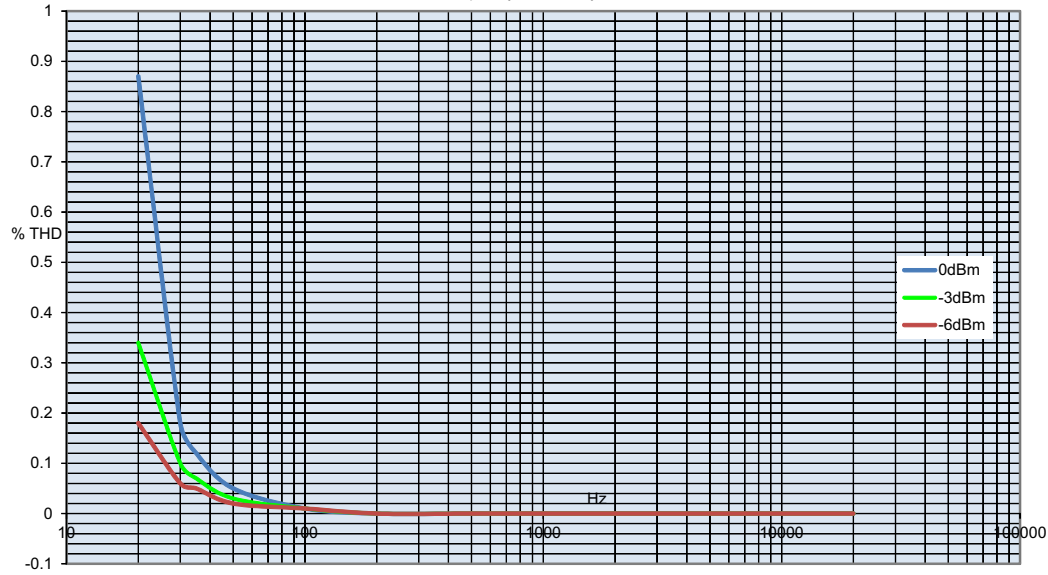
Mass = 0.062kg
 Pin diameter = 0.80mm
 Tolerance on can dimensions: +/- 0.3mm



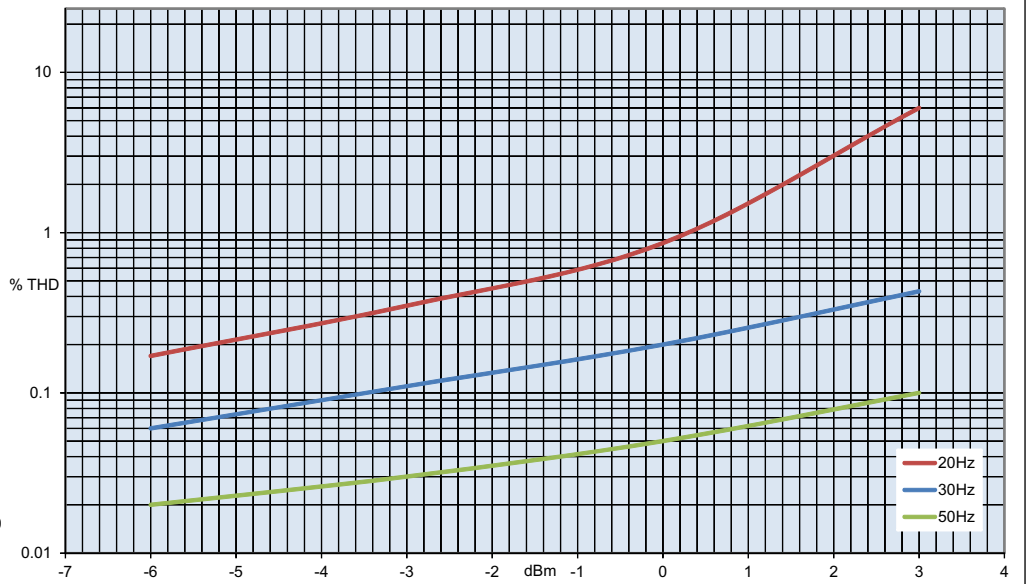
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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for Z30A32C page 1 of 3	1	05/06/18	CS		Z30A32C
Scale: nts					
All dimensions in mm unless stated otherwise					

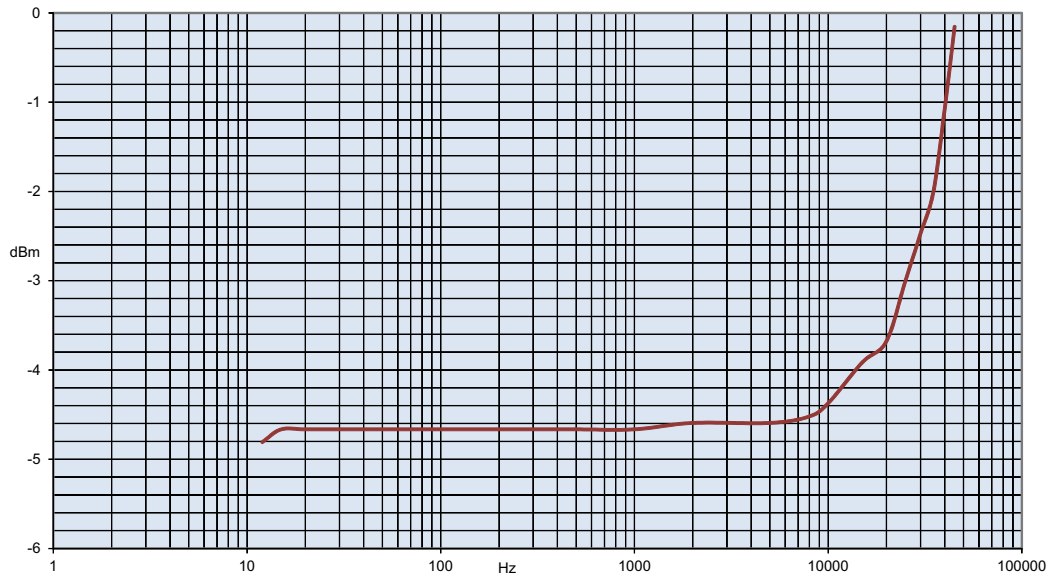
Distortion v frequency: secondary loaded with 2k



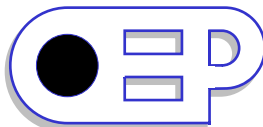
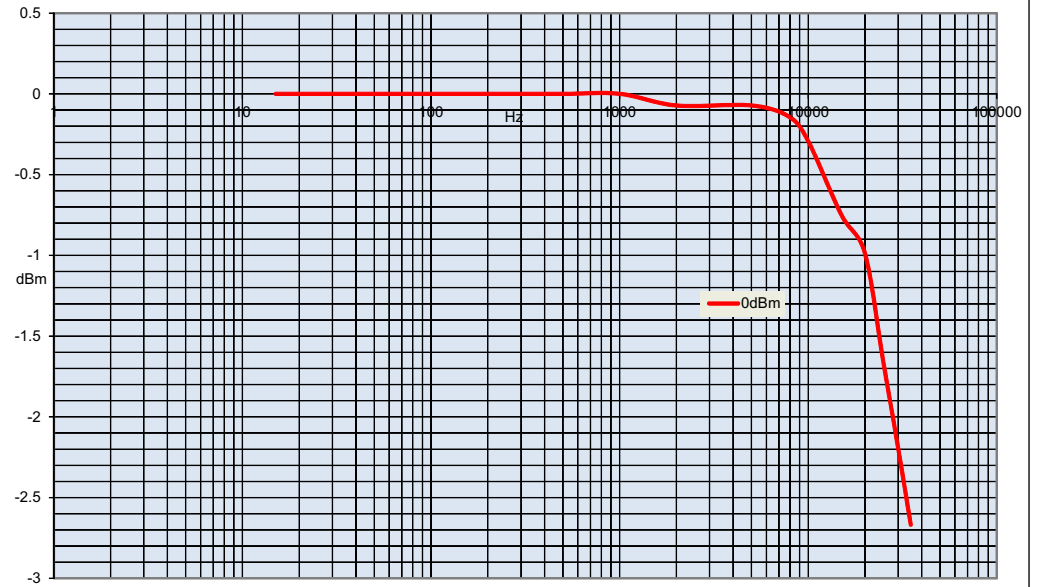
Distortion v signal level: secondary loaded with 2k



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

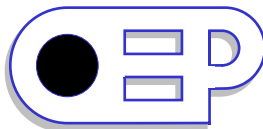
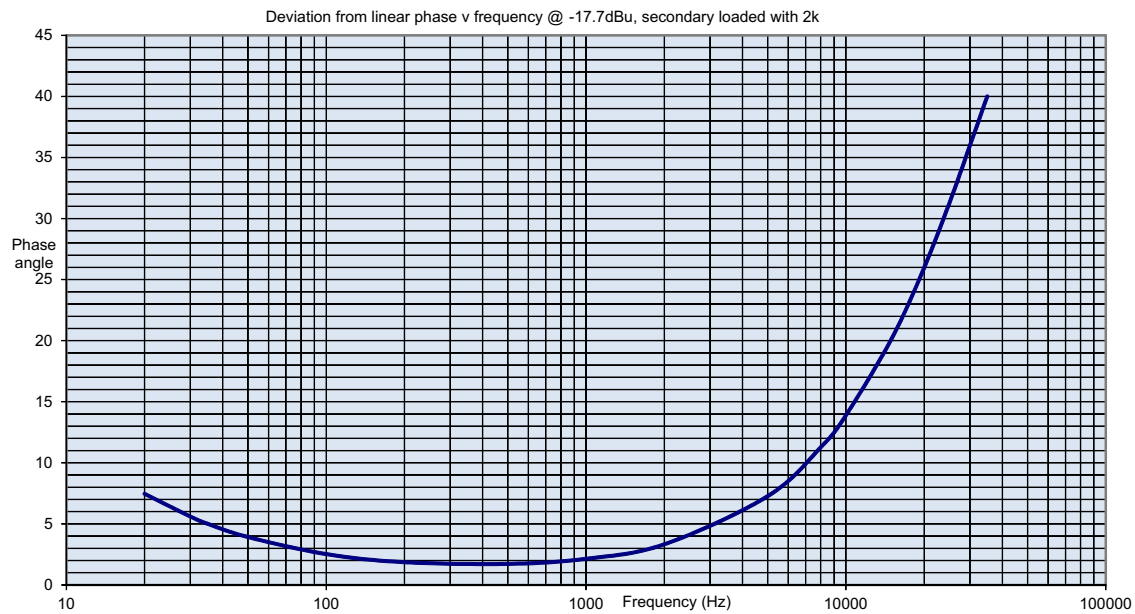
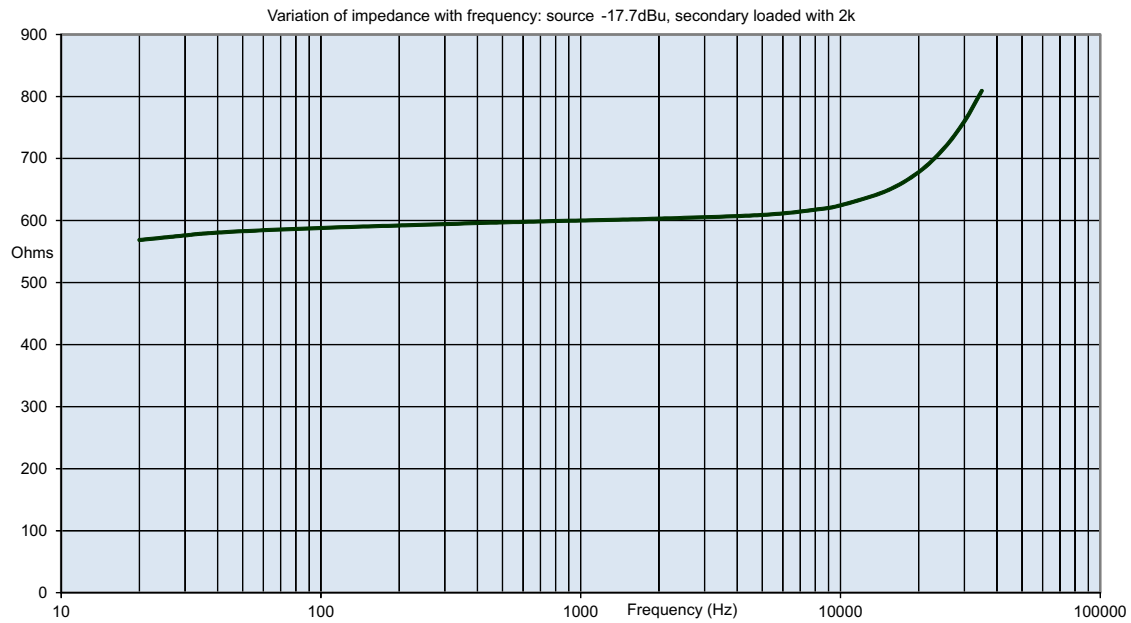


Frequency response: secondary loaded with 2k



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Specification for Z30A32C page 2 of 3	1	05/06/18	CS		Z30A32C
Scale: nts					
All dimensions in mm unless stated otherwise					



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DESCRIPTION	ISSUE	DATE	DRAWN	CHECKED	DRAWING NUMBER
Specification for Z30A32C page 3 of 3	1	05/06/18	CS		Z30A32C
Scale: nts					
All dimensions in mm unless stated otherwise					