

CBE E19 58013

Audio Transformer

CBE E19 58013 / CBE E20 222221 / CBE E21 191617

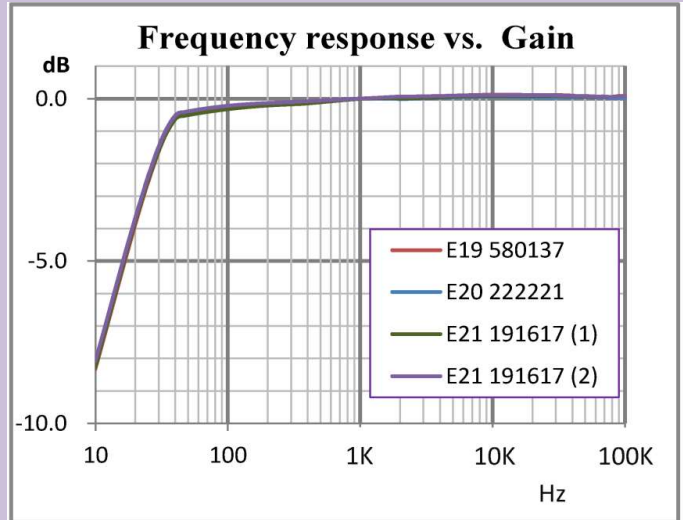
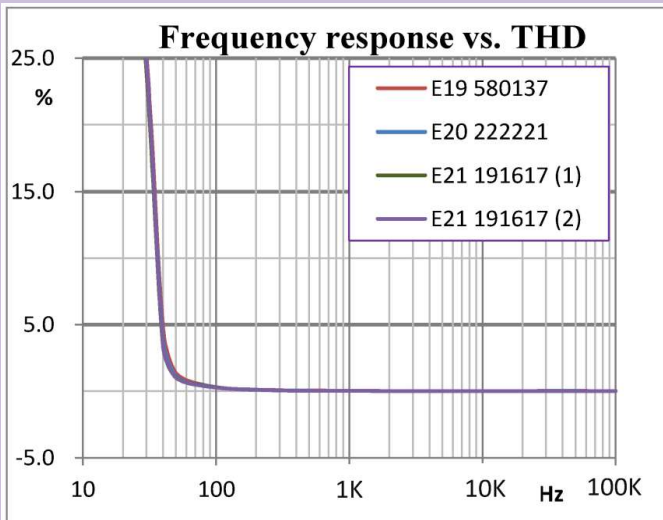


E19 58013 / E20 222221 feature

1. Isolator Input/Output Transformer 1:1 windings
2. Primary/Secondary Impedance: 600Ω/ 600Ω
3. 20Hz~100KHz Frequency response : 0.2~ - 4dB
4. Levels up to +17dBm at 1KHz(LOAD 1.2K)
5. Insertion loss 4dB when driving 1.2KΩ load

CBE E21 191617 feature

1. Isolator Input/Output Transformer 1:1 windings
2. Primary/Secondary Impedance: 600Ω/ 600Ω
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BANTECH TECHNOLOGY CO., LTD.

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CBE PB IR-171340

Audio Transformer

CBE PB IR-171340 / CBE PB IR-181200 / CBE PC IR-171340 / CBE PC IR-181200

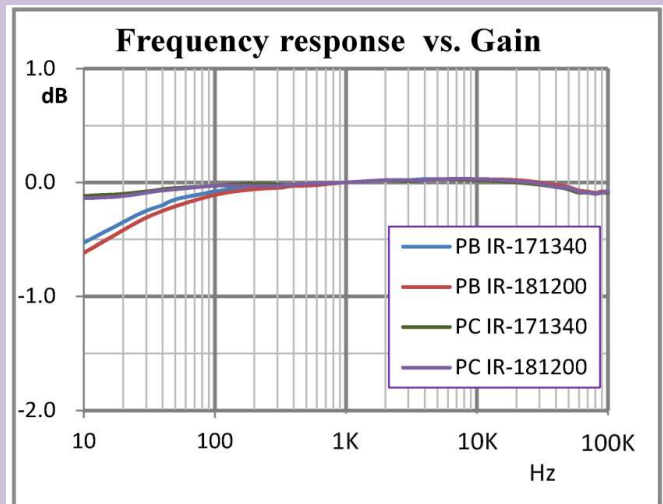
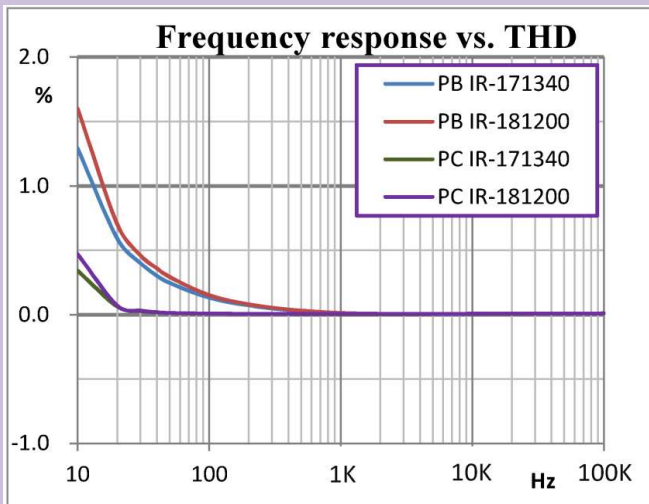


PC features

1. Isolator Input/Output Transformer 1:1 windings
2. Primary/Secondary Impedance: 600Ω/ 600Ω
3. 10Hz~100KHz Frequency response : ± 0.2 dB
4. Levels up to +17dBm at 1KHz (LOAD 1.2K)
5. Insertion loss 4dB when driving 1.2KΩ load

PB features

1. Isolator Input/Output Transformer 1:1 windings
2. Primary/Secondary Impedance: 600Ω/ 600Ω
3. 10Hz~100KHz Frequency response : ± 0.7 dB
4. Levels up to +17dBm at 1KHz (LOAD 1.2K)
5. Insertion loss 4dB when driving 1.2KΩ load



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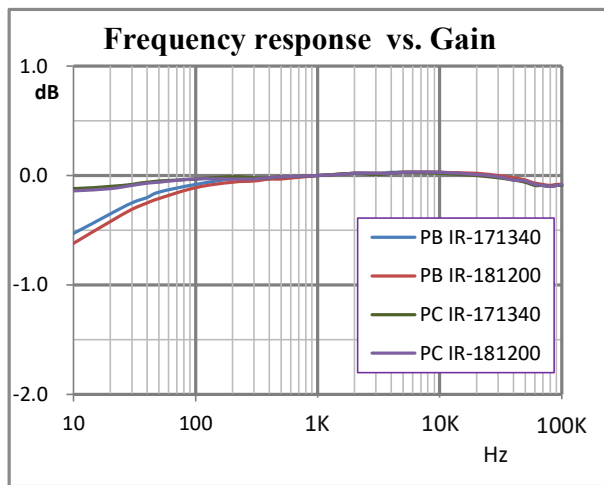
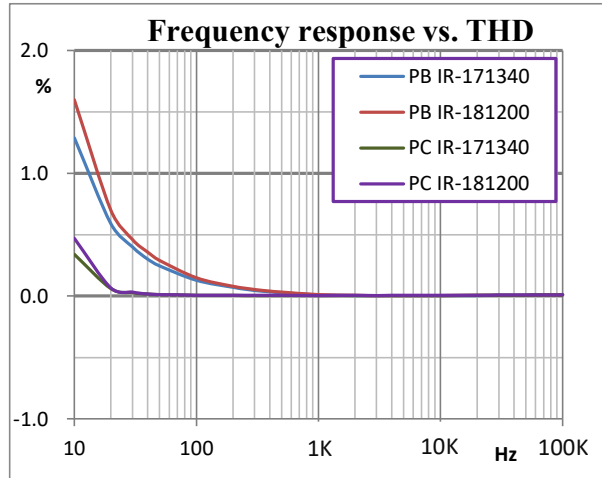
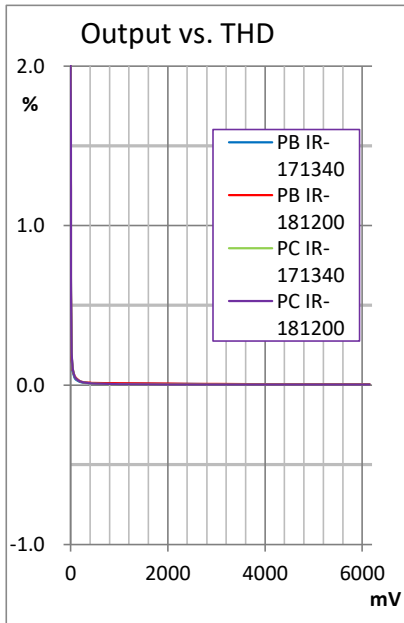
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| | | |
|--|---------|-------------|
| Information Event: Isolator Test Report | Doc. No | |
| | Date | 2020/3/11 |
| | Test by | William Kao |

1. PB(C) 0.17 1340T & PB(C) 0.18 1200T Gain&THD



PB features

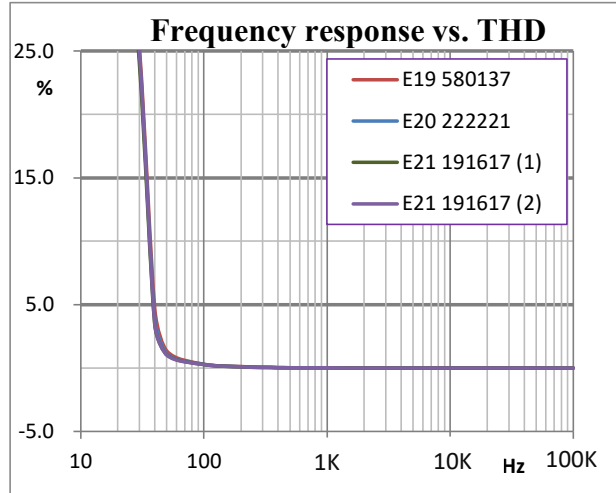
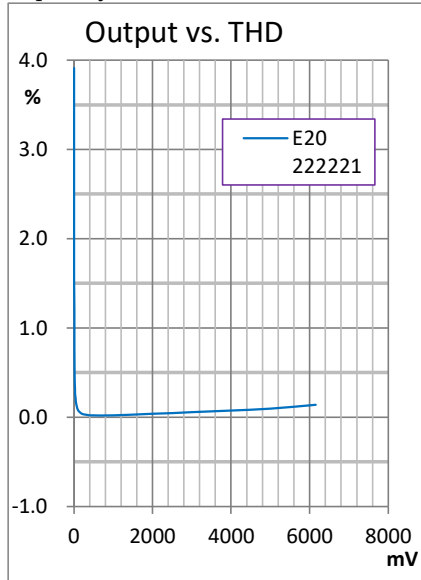
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2. Primary/Secondary Impedance: 600Ω/ 600Ω
3. 10Hz~100KHz Frequency response : ±0.7dB
4. Levels up to +17dBm at 1KHz(RI:1.2K)
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PC features

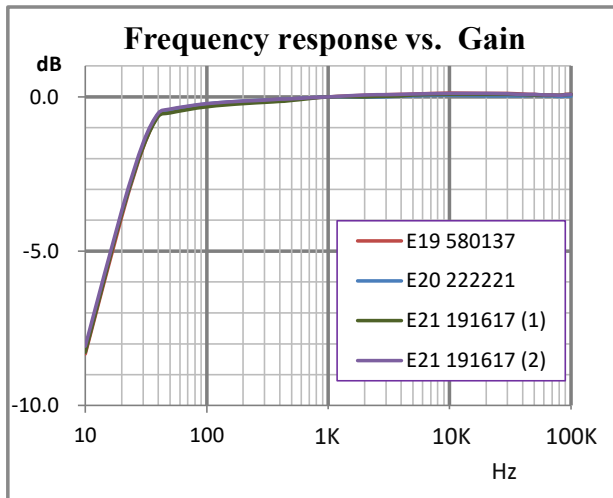
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| Information Event: Isolator Test Report(惠州样品) | Doc. No | |
| | Date | 2020/3/11 |
| | Test by | William Kao |

1. Frequency&THD



2. Frequency&Gain



E1958013 E20 222221 features

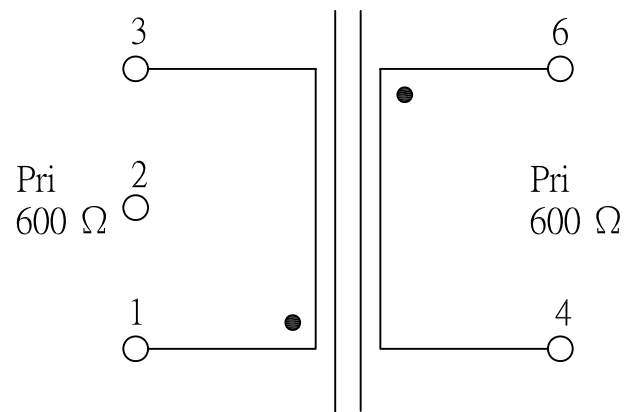
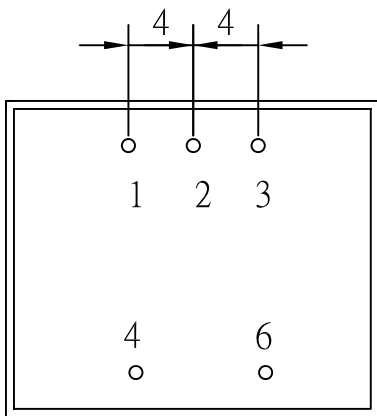
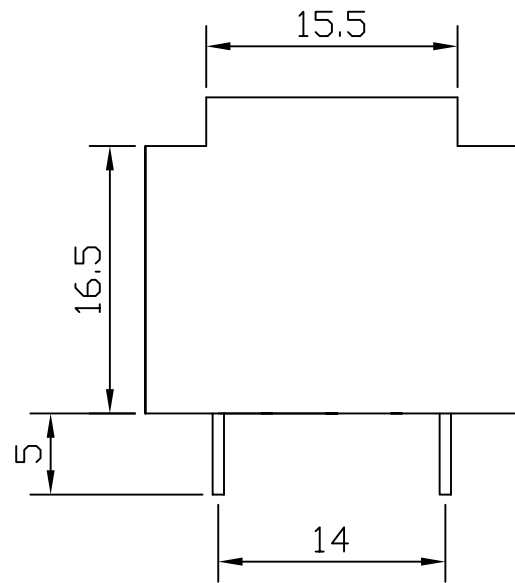
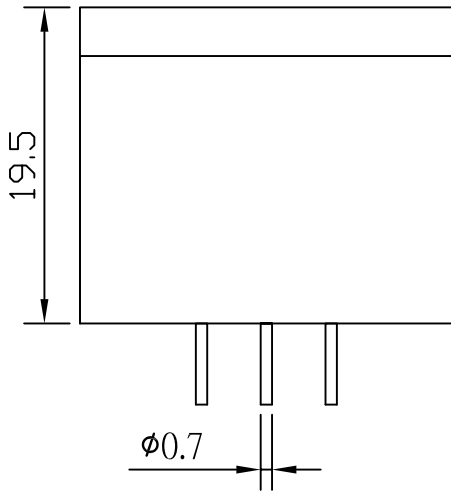
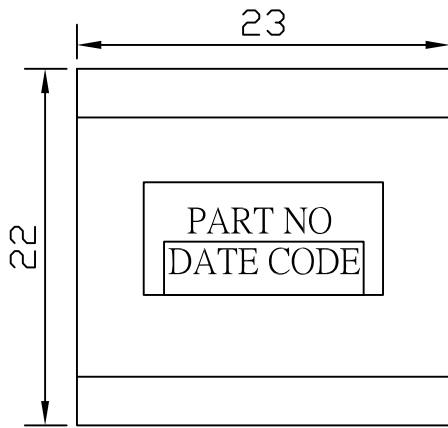
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3. 20Hz~100KHz Frequency response : 0.2~ -4dB
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E21 191617 features

1. Isolator Input/Output Transformer 1:1 windings
2. Primary/Secondary Impedance: 600Ω/ 600Ω
3. 20Hz~100KHz Frequency response : 0.2~ -4dB
4. Levels up to +17dBm at 1KHz(RI:1.2K)
5. Insertion loss 4dB when driving 1.2KΩ load

PART NAME:Input Transformer
 PART NUMBER:E19/5.8-0.13

Dimension: mm
 Tolerance:±1.0



Appr.sheet number 納入仕様書番號:

Audio transformer:

Turns ratio 1:1

Primary impedance: 600 Ohm

Secondary impedance: 600 Ohm

Frequency response: 20Hz to 20kHz / ± 3 dB

Max. input and output Level: +26dBu

Distortion – THD+N:

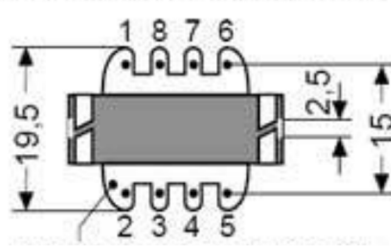
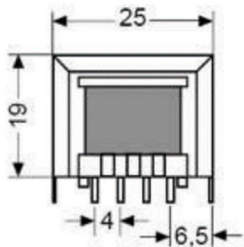
(output level +10 dBu, 5k Ω load)

@1kHz $\leq 0,05\%$

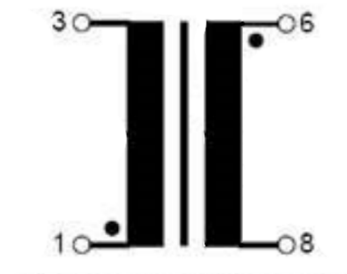
@100Hz $\leq 0,1\%$

@50Hz $\leq 0,3\%$

Dimensions:



Schematic:



Photos:

