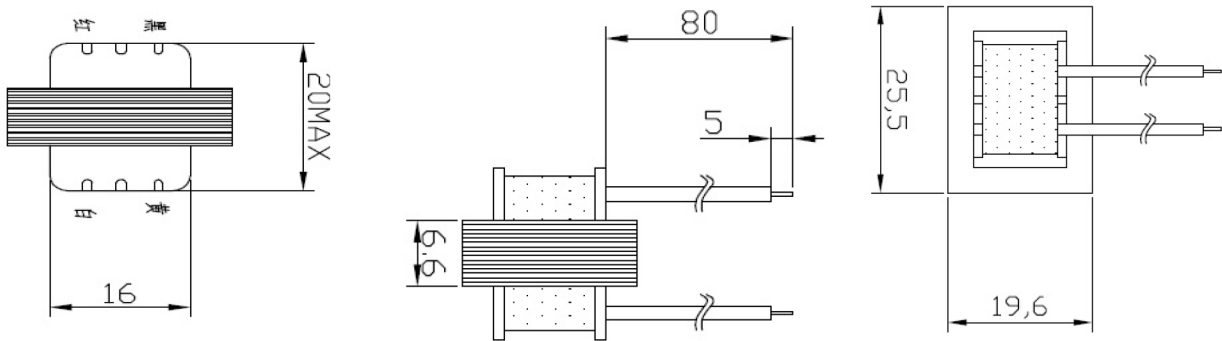


DI-BOX CES01/CES02

Transformer Specifications

Mechanical Dimension:



Electrical:

Frequency response: $\pm 0.3\text{dB}$, 20Hz – 20kHz @ 0dBu input
 Total harmonic distortion: 0.008% @ 1kHz @ 18 dBu
 Maximum input level: 18dBu @ 1 percent THD @ 40Hz

Mechanical:

Transformer Sheet Metal Material: E25.4, (No MU metal) Thickness 0.35 / 0.20 MM

Copper wire: According DIN 40 500 Standard / page 4
 E-Cu58 / F20; with electric conductance factor 58

Wire Type: 2 UEW, Diameter 0.07 MM

Primary: 4000 windings, wire insulation: black/red
 Secondary: 400 windings, wire insulation: yellow/white

Electrical Specification, Type CES 01 / CES 02

Dynamic range: 130 dB

Phase deviation: @20Hz 7° / @100Hz 2°

Input Impedance: 180 KOhm @ 1 KHz

Output Impedance: 210 Ohm @ 1 KHz

Transformer Ratio: 10:1