

### Key features

- Gain : 50X
- Voltage output range : 0V ~ +150V
- Average current : Max : 1000mA
- Input voltage range : 0V ~ +3V
- Output connector : terminal block (7.5mm pitch)
- Monitor output : 1/10 of output MAX 15V
- Signal Bandwidth : 70kHz
- Drive target : Stacked Piezoelectric
- Dimension : 142x325x122mm (size for case)
- Power supply : AC100V 50/60 Hz  
AC230V 50/60 Hz With a voltage switching function
- Environment : 0 to 60°C Non-condensing humidity

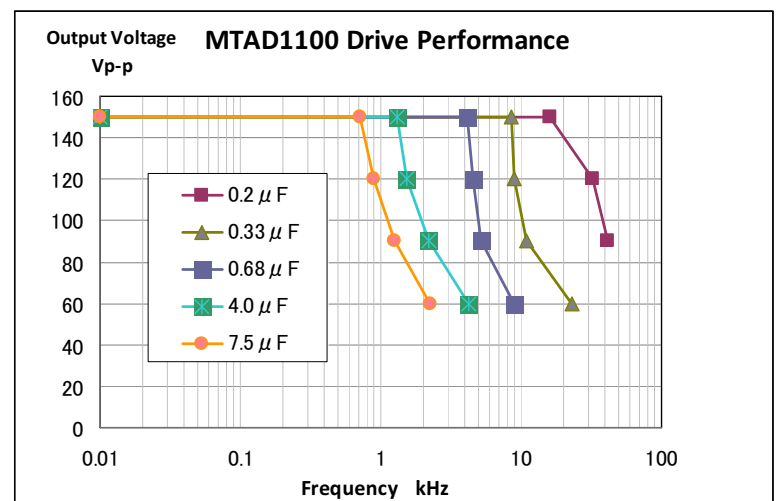


### Driving capability

- Voltage output range : 0V ~ +150V
- Output waveform : Sine wave
- Capacitive load 0.2  $\mu\text{F}$  : Up to 16.2 kHz
- Capacitive load 0.33  $\mu\text{F}$  : Up to 8.5 kHz
- Capacitive load 0.68  $\mu\text{F}$  : Up to 4.1 kHz
- Capacitive load 4.0  $\mu\text{F}$  : Up to 1.3 kHz
- Capacitive load 7.5  $\mu\text{F}$  : Up to 0.71 kHz

\*The frequency stated is for reference only.

The output voltage starts to decrease when the driving frequency is set near to the stated



### Compatible to drive Stacked Piezo Actuator from NEC TOKIN

- Voltage output : 0V ~ +150V
- Output waveform : Sine wave
- AE0203D08DF : Up to 16.2 kHz
- AE0203D16DF : Up to 8.5 kHz
- AE0505D08DF : Up to 4.1 kHz
- AE0505D44H40DF : Up to 1.3 kHz
- AE1005D44H40DF : Up to 0.71 kHz

\*The frequency stated is for reference only. The output voltage starts to decrease when the driving frequency is set near to the stated frequency.

