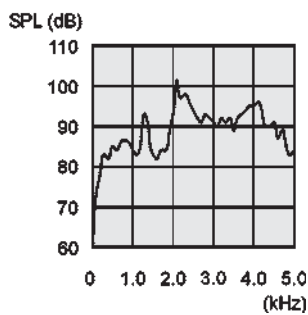
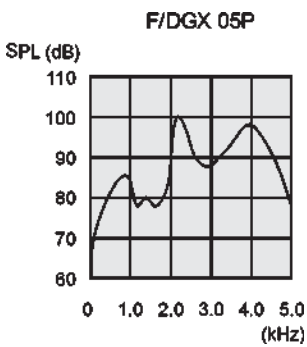
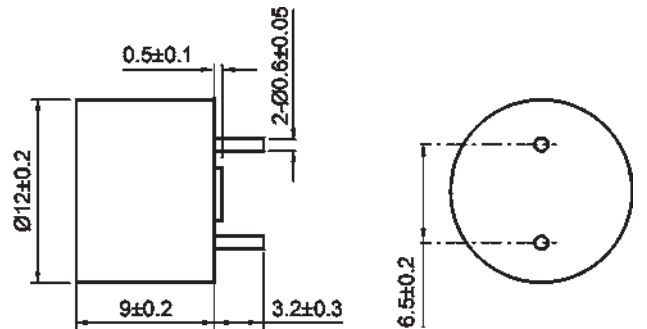
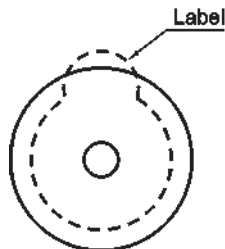


Magnetic Buzzer Without Oscillator

F/DGX 05P
F/DGX 12P



Typischer Frequenzgang
Typical frequency response

Technische Daten / technical data:	F/DGX 05P	F/DGX 12P
Betriebsspannungsbereich / operating voltage range (V)	4...8	8...15
Nennspannung / rated voltage (V)	6	12
Nennstrom / rated current* (mA)	≤ 40	≤ 40
Lautstärke / sound pressure level (SPL)* (dB/10 cm)	≥ 85	≥ 85
Resonanzfrequenz / resonant frequency (Hz)	2400 ± 100	2400 ± 100
Wicklungswiderstand / coil resistance (Ω)	45 ± 5	140 ± 12
Impedanz / impedance** (Ω)	80	240
Betriebstemperatur / operating temperature (°C)	-40...+85	-40...+85
Lagertemperatur / storage temperature (°C)	-40...+85	-40...+85
Gewicht / weight (g)	2	2

* Wert bei angelegter Nennspannung (2400 Hz, 1/2 Tastverhältnis, Rechtecksignal)
Value applying rated voltage (2400 Hz, 1/2 duty, square wave)

** Sinusspannung 2400 Hz, Meßstrom 60 µA.
Value applying 2400 Hz, sine wave measuring current 60 µA.