

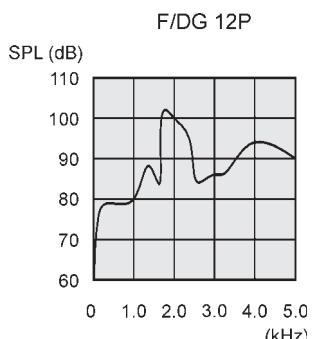
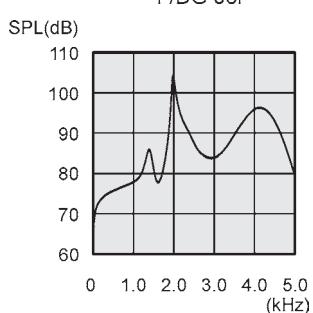
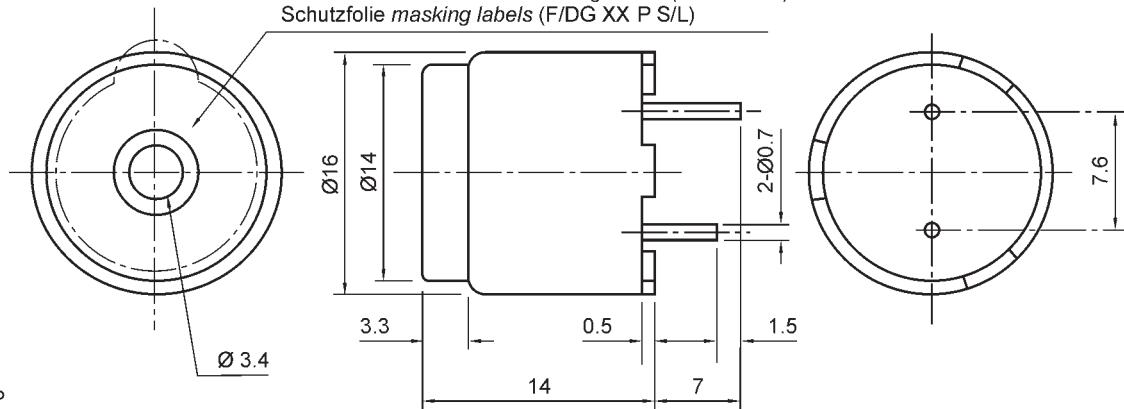


Magnetic Buzzer Without Oscillator

F/DG 06 P
F/DG 06 P S/L
F/DG 12 P S/L



Ohne Schutzfolie without masking labels (F/DG XX P)
Schutzfolie masking labels (F/DG XX P S/L)



Typischer Frequenzgang
Typical frequency response

Technische Daten / technical data:	F/DG 06 P	F/DG 12 P S/L
Betriebsspannungsbereich / operating voltage range (V)	3...12	6...18
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)	2048	2048
Wicklungswiderstand / coil resistance (Ω)	45 ± 7	115 ± 15
Impedanz / impedance** (Ω)	110	200
Betriebstemperatur / operating temperature (°C)	-40...+85	-30...+100
Lagertemperatur / storage temperature (°C)	-40...+85	-40...+100
Gewicht / weight (g)	7	7

* Wert bei angelegter Nennspannung (2048 Hz, ½ Tastverhältnis, Rechteck)
Value applying rated voltage (2048 Hz, ½ duty, square wave)

** Sinusspannung 2048 Hz, Meßstrom 60 µA
Value applying 2048 Hz, sine wave, measuring current 60 µA