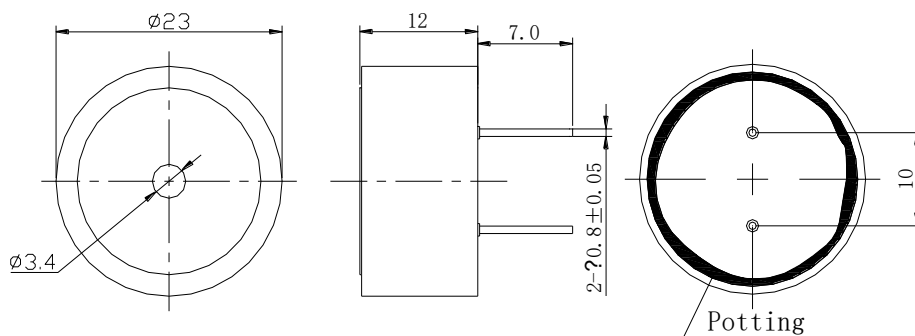
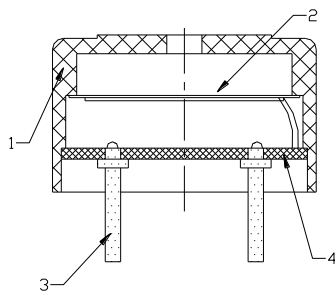


SGNU-UGPA23F		
ITEM	UNIT	SPECIFICATION
Dimensions	mm	Φ23*12
Rated Voltage (Square Wave)	Vp-p	12
Operating Voltage	Vp-p	1-30
*Rated Current (Max)	mA	5
*Min Sound Output at 2.0kHz/10cm	dB	≥88
*Resonant Frequency	Hz	2.000
Capacitance at 120Hz	pF	26000±30%
Operating Temperature	°C	-40~+85
Storage Temperature	°C	-40~+85
Weight	g	3.4
Housing Material		ABS777D
Tone Nature		Single
Lead Pin Material		Red Copper (DSn)

*Value Applying at Rated Voltage (resonant frequency , 1/2 duty , square wave)



Unless otherwise specified: Tolerance :± 0.5 (Unit: mm)