



Technical requirements:

1. The maximum size of solder pad is 2mm
2. Apply protective adhesive on the welding joint; Printing reference diagram.
3. The product meets the environmental protection requirements of EU.

## SPECIFICATION

1. Resonant Frequency .....  $2.8 \pm 0.3$  kHz
2. Static Capacitance .....  $170000 \pm 30\%$  (pF) at 100 Hz
3. Resonant Impedance .....  $300 \Omega$  Max
4. Operating Voltage ..... 30 Vp-p max
5. Operating Temperature .....  $-20$  to  $+60$  (°C)
6. Storage Temperature .....  $-30$  to  $+70$  (°C)
7. Metal Material ..... SUS304



				NINGBO VOISE ELECTRONICS CO.,LTD <a href="http://www.nbvoise.com">http://www.nbvoise.com</a>	
No.	DESCRIPTION	APPROVED	DATE	Piezoelectric Element FT-32G-2,8ASL(G)	
TOLERANCES UNLESS NOTED OTHERWISE: X ± XX ± XXX ± 90° FORMED +2° ANGLES -1°		APPROVALS	DATE		
FIRST ANGLE PROJECTION		CHECKED		UNIT	DWG NO.
		APPROVED	19.02.23	mm	VS20210823027.01
			SCALE	SHEET	VER 1.0