

FEATURES

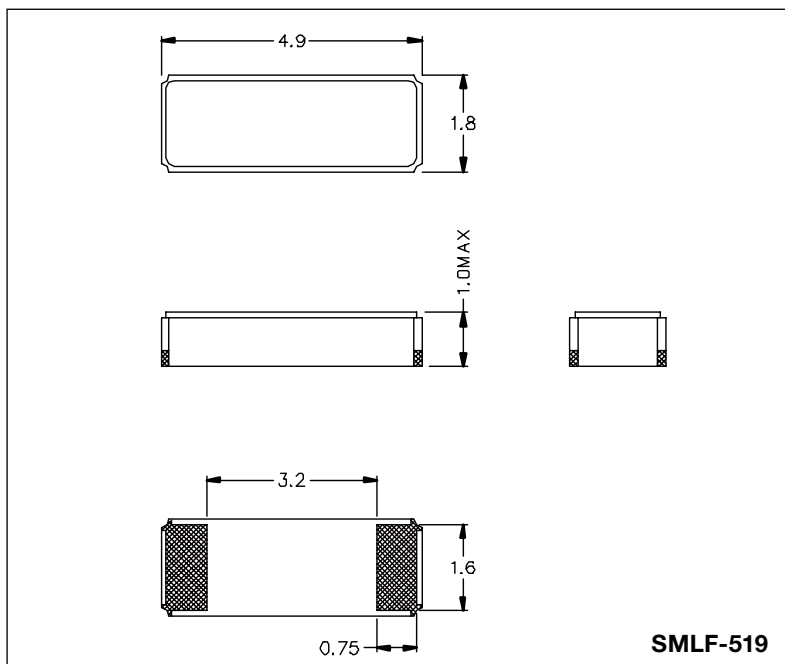
- Surface Mount with Ceramic Package
- Reflow solderable



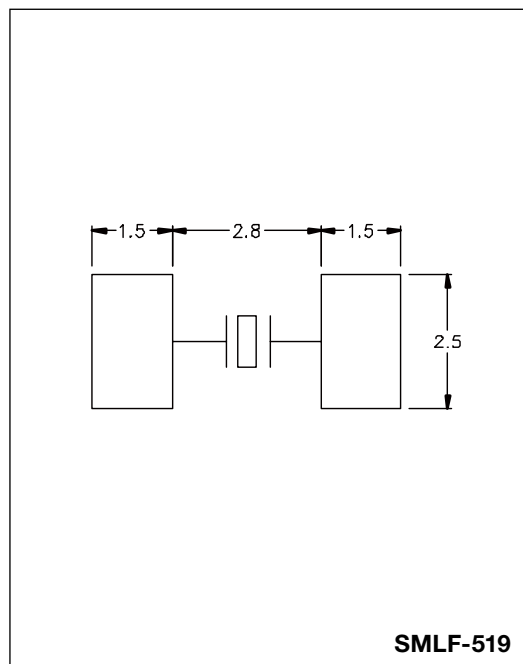
Parameters		Specifications
Nominal Frequency 標稱頻率	f_0	32.768KHz
Frequency Tolerance, $T_a=25^\circ\text{C} \pm 3^\circ\text{C}$ 常溫頻率偏差	$\Delta f/f$	$\pm 20\text{ppm}$
Load Capacitance 負載電容	C_L	12.5pF or customer specify
Temperature Coefficient 溫度系數	$\Delta f/f$	$-0.034 \pm 0.006\text{ppm}/^\circ\text{C}^2$
Operating Temperature Range 工作溫度範圍	T_{OPR}	$-20^\circ\text{C} \sim +70^\circ\text{C}$, $-40^\circ\text{C} \sim +85^\circ\text{C}$
Storage Temperature Range 儲存溫度範圍	T_{STG}	$-55^\circ\text{C} \sim +125^\circ\text{C}$
Drive Level 激勵功率	DL	1 μW Max.
Series Resistance (ESR) 串聯諧振阻抗	R_1	70K Ω Max.
Insulation Resistance 絕緣阻抗	IR	500M Ω Min.
Aging 老化率	Δf_A	$\pm 5\text{ppm}/\text{Year}$ Max.

Please consult our sales representatives for other specifications.
如對其他規格查詢，請與我司銷售人員聯繫

DIMENSION (mm)



SOLDERING PATTERN (mm)



All specifications are subject to change without prior notice.
本公司保留修改規格的權利。

