

### FEATURES

- Surface mount ceramic enclosures
- High reliability seam welded package
- Ultra-light weight and ultra-miniature size
- Wide frequency range

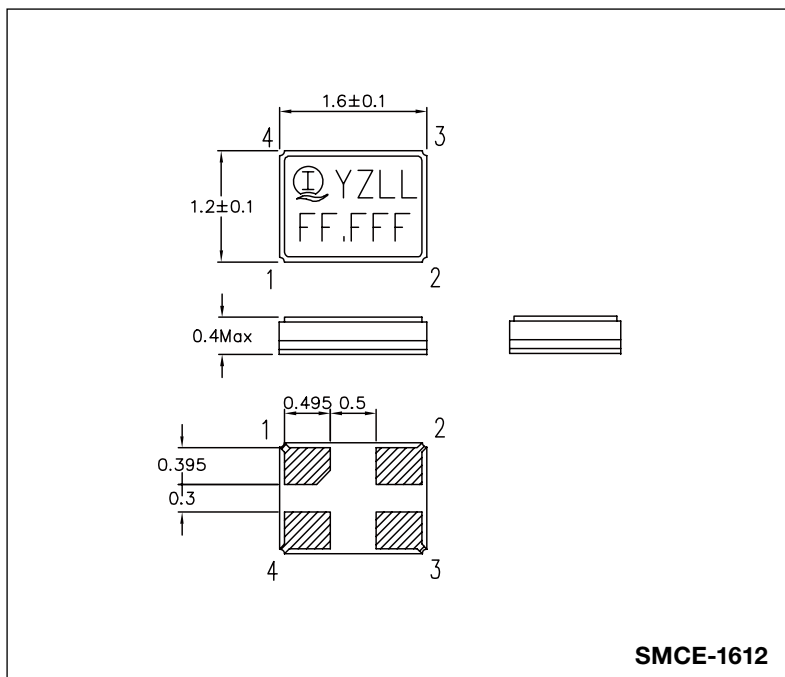


Parameters		Specifications
Nominal Frequency Range 標稱頻率範圍	$f_0$	26.0MHz ~ 80.0MHz (Fundamental)
Frequency Tolerance, Ta=25°C ± 3°C 常溫頻率偏差	$\Delta f/f$	±10ppm, ±30ppm
Load Capacitance 負載電容	$C_L$	6pF or customer specify
Frequency Tolerance over Operating Temperature Range with refer to 25°C 相對於常溫的頻率溫度特性	$\Delta f/f$	±20ppm, ±30ppm
Operating Temperature Range 工作溫度範圍	$T_{OPR}$	-20°C ~ +70°C, -40°C ~ +85°C
Storage Temperature Range 儲存溫度範圍	$T_{STG}$	-55°C ~ +125°C
Drive Level 激勵功率	DL	0.1mW Max.
Shunt Capacitance 靜態電容	$C_0$	7pF Max.
Insulation Resistance 絕緣電阻	IR	500MΩ Min.
Aging 老化率	$\Delta f_A$	±3ppm/Year Max.

SERIES RESISTANCE (ESR) 串聯諧振阻抗		
Frequency Range	$26 < f_0 \leq 30$	$30 < f_0 \leq 80$
ESR	150Ω Max.	150Ω Max.

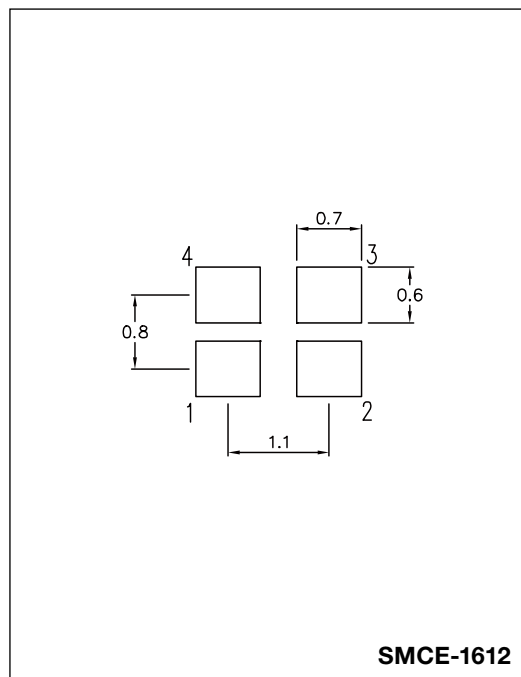
Please consult our sales representatives for other specifications.  
如對其他規格查詢，請與我司銷售人員聯繫

### DIMENSION (mm)



SMCE-1612

### SOLDERING PATTERN (mm)



SMCE-1612

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



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