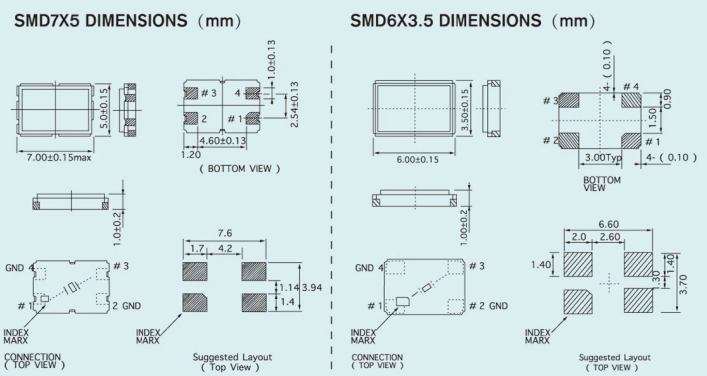
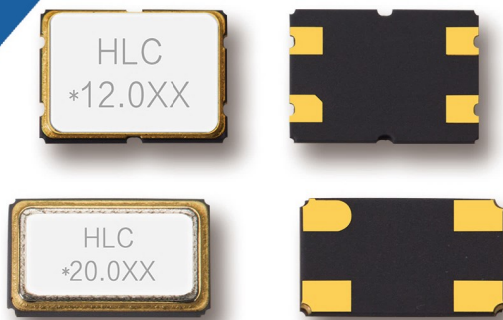


SMD 7.0x5.0、SMD 6.0x3.5



技術指標 / SPECIFICATIONS

類型	TYPE	SMD7.0x5.0	SMD6.0x3.5
頻率範圍	Frequency Range	6.000 ~ 125.000MHz	8.000 ~ 125.000MHz
切型	Mode of Vibration	AT	
調整頻差	Frequency Tolerance (at25℃)	±10ppm ~ ±50ppm	
溫度頻差	Frequency Temperature Characteristics	±10ppm (-20℃ ~ 70℃) ; ±30ppm (-40℃ ~ 85℃)	
儲藏溫度	Storage Temperature Range	-40℃ ~ 85℃	
諧振電阻	Equivalent Series Resistance (ESR)	See Table	
負載電容	Load Capacitance (CL)	10pf ~ ∞	
靜電容	Shunt Capacitance (C0)	< 7pf	
絕緣電阻	Insulation Resistance	> 500MΩ At DC 100V	
激勵電平	Drive Level	10uW ~ 100uW	
老化率	Aging (Year)	±3ppm (Year)	

FREQUENCIES vs EQUIVALENT SERIES RESISTANCE

Frequency (MHz)	Mode	ESR (Ω) SMD7X5	ESR (Ω) SMD6X3.5
6.000 ≤ f < 40.000	AT Fundamental	≤ 120	
8.000 ≤ f < 40.000	AT Fundamental		≤ 70
40.000 ≤ f < 80.000	3 rd overtone	≤ 80	
40.000 ≤ f < 80.000	3 rd overtone		≤ 80

除表中所列參數外，可根據客戶需要設計。

We shall design according to customer's requests besides these specifications in the above table.

編帶尺寸圖 / Taping Dimensions

