

2x6 TUNING FORK(MHZ)

•Part Number Guide

DX-T-F-LC-OT

- T (Type型号) :WB=2×6 Tuning Fork
- M (Mode of Operation振荡模式) :F=Fundamental
- F (Frequency标称频率)
- LC (Load Capacitance负载电容) :20=20pf 00=series, etc
- FT (Frequency Tolerance调整频差) :30=±30 ppm, etc
- FS (Frequency Stability温度频差) :50=±50 ppm, etc
- OT (Operating Temperature工作温度) :1060=-10℃ to +60℃ 4085=-40℃ to +85℃, etc
- ESR (Equivalent Series Resistance等效阻抗)
- TR (Tape and Reel编带) OR B (Bulk Pack散装)
- G (Gull Wing夹持器)
- S (Special Requirement特殊要求)



Pb Free

RoHS Compliant
Directive 2002/95/EC

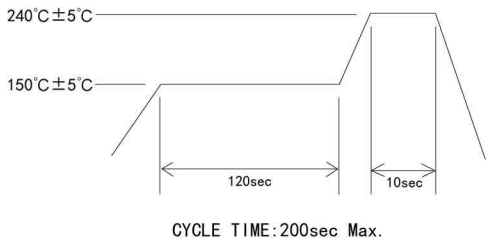
•Electrical Specifications 电气参数

型号	Holder Type	Turning Fork 206(MHZ)
频率范围	Frequency Range	12,000MHz to 30,000MHz
调整频差	Frequency Tolerance (△F) (at25℃)	±10ppm to ±100ppm
温度频差	Frequency Drift	±10ppm to ±100ppm
工作温度范围	Operating Temperature Range	-10℃ ~ +60℃ to -40℃ ~ +85℃
老化	Aging (at 25℃)	±5ppm/year Maximum
保存温度范围	Storage Temperature Range	-40℃ to +85℃
静电容	Shunt Capacitance (C0)	5.0pF Maximum
激励功率	Drive Level	100μW Maximum
绝缘阻抗	Insulation Resistance (Rs)	500 Megaohms Minimum at D.C 100V
负载电容	Load Capacitance (CL)	Suggested by customer

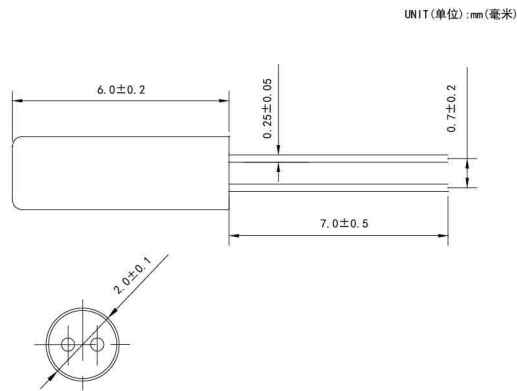
•Equivalent Series Resistance and Mode of Operation
 等效阻抗和振荡模式

Frequency Range 频率范围	ESR (Ω) 等效阻抗	Mode 振荡模式
12,000—10,000MHz	120Max	Fundamental
10,000—20,000MHz	100Max	Fundamental
20,000—30,000MHz	80Max	Fundamental

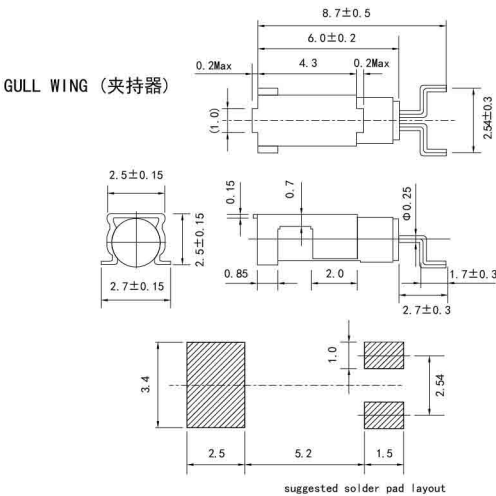
•Reflow Condition 回流焊条件



•Mechanical Dimensions 外型尺寸



Lead Forming (引线折弯)



GULL WING (夹持器)