

Crystal tci HC 49/USM



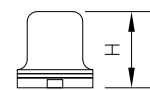
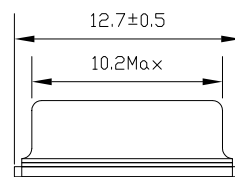
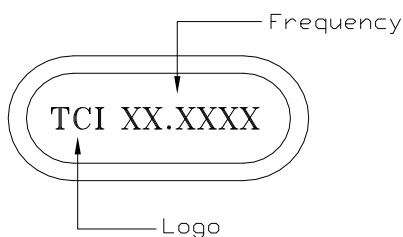
- Feature**
- ⊙ High frequency stability over temperature range.
 - ⊙ Excellent frequency aging stability.
 - ⊙ High shock resistance.
 - ⊙ Excellent frequency-temperature characteristics with smooth continuity.



Specifications

ITEM	TYPE	tci 49/USM (12.7mm*4.7mm)	
Frequency rang (MHz)		3~8	8~36
Equivalent series resistance		100Ω Max.	40Ω Max.
Mode of vibration		Fundamental	
Frequency tolerance (at 25°C)		±10ppm ~ ± 30ppm , or specify	
Frequency stability(Temp.)		±10ppm ~ ± 30ppm , or specify	
Operating temp. range		-20~+70°C , -40~+85°C , or specify	
Storage temp. range		-40~+85°C	
Load capacitance (pF)		8pF~32pF, or specify	
Drive level		100 μ W Maximum	
Aging (at 25°C)		± 3ppm (Year)	

Marking and dimensions (mm)



H	
4EE1	3.9±0.3
4EF1	2.9±0.3
4EP1	2.5±0.3

