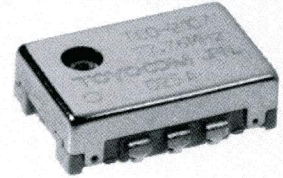


Product Data (VCXO)

TCO-2106, 2107

Features

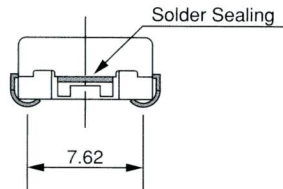
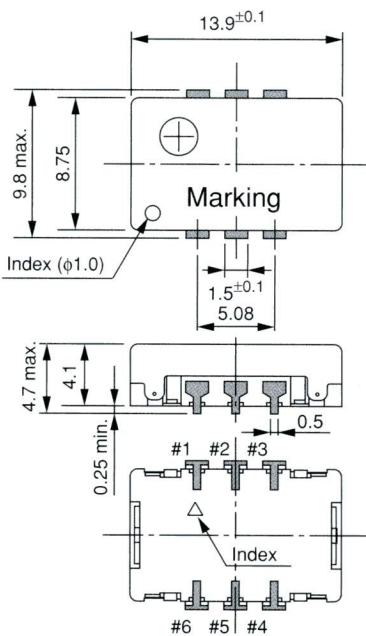
- High frequency
- Wide frequency control range
- Tri-state output



Specifications

Type	TCO-2106	TCO-2107
Standard frequency	32.768, 44.736, 51.84, 77.76 MHz	
Supply voltage	+3.3 V±5%	
Supply current	30 mA Max.	
Output level	TTL compatible / Fanout-2	CMOS / 15 pF Max.
Frequency stability	vs Temperature ±30 ppm Max. / -40 to +85 °C (referred to +25 °C)	
	vs Supply voltage ±5 ppm Max. / +3.3 V±5%	
	Aging ±5 ppm Max. / year	
Frequency control range	±100 ppm Min. / +1.65 V±1.65V	
Frequency range	1 to 80 MHz	

External Dimensions [mm]



Pin connections

#1	Vcont
#2	E/D control
#3	GND/case
#4	Output
#5	N.C.
#6	Vcc

Footprint [mm]

