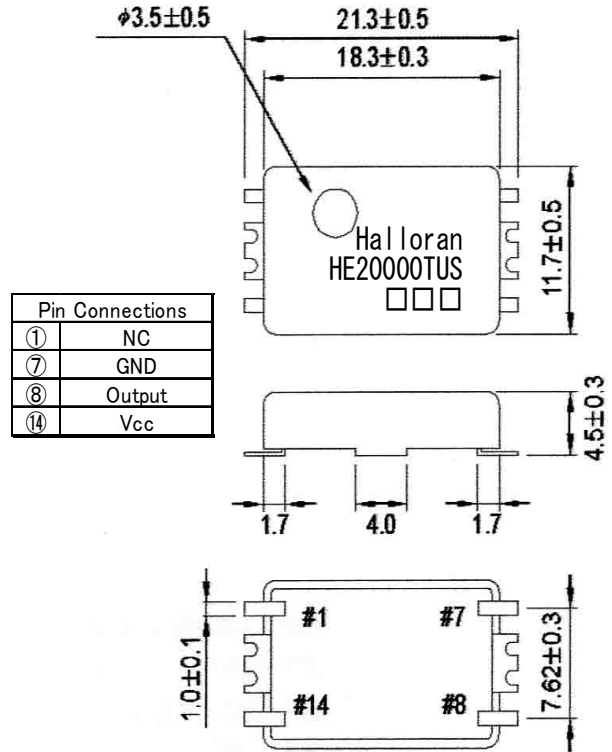


Specification: HE20000TUS		
1	Package	18.3 x 11.7 SMD with legs
2	Type	TCXO (No Tristate)
3	Frequency	20.0000 MHz
4	Stability	±1.0 ppm max@+25°C ±5.0 ppm max/0~+50°C
	Aging	±1.0 ppm max first year @+25°C
	Frequency Adjustment	±3 ppm min by Internal Trimmer
5	Voltage	+5.0 v± 10 %
6	Current	20 mA max
7	Output Level	True Sine, +13dBm (1 v rms, 20 mW) typical into 50 ohm load
	Start Up Time	5 ms typical, 10 ms max
	Harmonic	-20dBc max
	Spurious	-60 dBc min
	Phase Noise	-120 dBc/Hz at 1 kHz
8	Note:	RoHS Compliant



True Sine Wave 50 ohm load TCXO Test Circuit

