

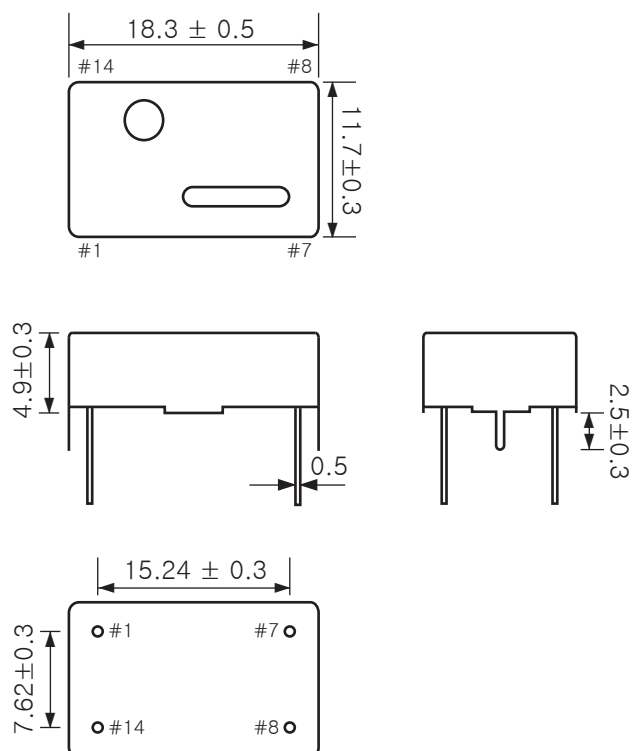
THRU-HOLE A TYPE TCXO

HCMOS / TTL OUTPUT

Electrical Specification

Model	OTN5.0, OTE5.0	OTN3.3, OTE3.3
Supply Voltage (Vcc)	5Vdc $\pm 5\%$ (Std.)	3.3Vdc $\pm 5\%$ (Std.)
Frequency Range	1.0 to 160MHz (Fund : up to 40MHz)	1.0 to 100MHz (Fund : up to 40MHz)
Frequency Stability	See table 1 (TCXO part number guide)	
Operating Temperature	See table 2 (TCXO part number guide)	
Storage Temperature	-40 to 85℃	
Supply Current	20mA Max @ 20MHz	
Symmetry	60/40%, 55/45%	
Rise and Fall time	5ns Max(Std.)	
Load	15pF/10TTL(Std.)	
Frequency Adjustment	± 3 ppm Min (With Internal Trimmer)	
Aging	± 1.0 ppm Max/Year(Std.)	

Dimensions



Pin Connection	
#1	N.C. or Tristate
#7	Ground
#8	Output
#14	Vcc