

IC 17



Quartz Crystal Unit

Dimensions l/w/h in mm (max)	6,2 x 3,7 x 1,2	
Frequency	8,0 MHz to 150,0 MHz	
Operating Temperature	Refer to Ordering Guidance	
Frequency Tolerance at 25°C	Refer to Ordering Guidance	
Frequency Stability in Operating Temp. Range	Refer to Ordering Guidance	
Storage Temperature	-55°C to +125°C	
Load Capacitance (CL)	16pF/ 18pF/ 20pF/ 30pF/ 32pF or series	
Shunt Capacitance (C0)	5,0 pF max.	
Series Resonance (R1)	8,000 MHz ~ 12,0 MHz	80 Ohm
	12,001 MHz ~ 80,0 MHz	50 Ohm
	80,001 MHz ~ 150,0 MHz	100 Ohm (3 rd OT)
Drive Level μ W max.	100 max.	
Aging (df/F) first year at 25°C	± 2 ppm	

