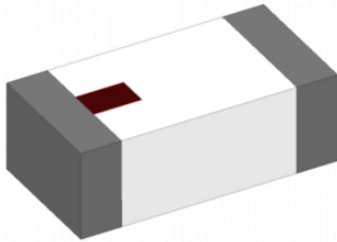


Antenna Data Information

AcuPebble uses a ceramic chip antenna designed by Johanson Technology. The specific antenna model being used is 2450AT18B100E for Bluetooth Low Energy (BLE) operation. The specific use and positioning of the antenna on AcuPebble PCB is shown in the photograph below.

[Photograph]

For details about the antenna length and gain data, please refer to the attached antenna datasheet below.

General Specifications			
Part Number	2450AT18B100		
Frequency (MHz)	2400 - 2500		
Avg. Rad Efficiency*	76%		
Peak Gain (dBi typ.)	0.5		
Average Gain (dBi typ.)	-0.5		
Return Loss (dB)	9.5 min.	Storage Temperature	-45 to +125°C
		Operating Temperature	-45 to +125°C
Impedance	50 Ω	Recommended Storage Conditions of unused product on T&R and period.	+5 to +35°C Humidity 45~75%RH 18 months max.

